

TITLE V BLOCK GRANT APPLICATION
FORMS (2-21)
STATE: HI
APPLICATION YEAR: 2010

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FORM 2
MCH BUDGET DETAILS FOR FY 2010

[Secs. 504 (d) and 505(a)(3)(4)]

STATE: HI

1. FEDERAL ALLOCATION

(Item 15a of the Application Face Sheet [SF 424])
Of the Federal Allocation (1 above), the amount earmarked for:

\$ 2,274,447

A.Preventive and primary care for children:

\$ 758,301 (33.34%)

B.Children with special health care needs:

\$ 861,560 (37.88%)

(If either A or B is less than 30%, a waiver request must accompany the application)[Sec. 505(a)(3)]

C.Title V administrative costs:

\$ 181,728 (7.99%)

(The above figure cannot be more than 10%)[Sec. 504(d)]

2. UNOBLIGATED BALANCE (Item 15b of SF 424)

\$ 437,770

3. STATE MCH FUNDS (Item 15c of the SF 424)

\$ 25,394,205

4. LOCAL MCH FUNDS (Item 15d of SF 424)

\$ 0

5. OTHER FUNDS (Item 15e of SF 424)

\$ 2,385,281

6. PROGRAM INCOME (Item 15f of SF 424)

\$ 14,460,407

7. TOTAL STATE MATCH (Lines 3 through 6)

(Below is your State's FY 1989 Maintenance of Effort Amount)

\$ 11,910,549

\$ 42,239,893

8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)

(Total lines 1 through 6. Same as line 15g of SF 424)

\$ 44,952,110

9. OTHER FEDERAL FUNDS

(Funds under the control of the person responsible for the administration of the Title V program)

a. SPRANS: \$ 723,400

b. SSDI: \$ 94,644

c. CISS: \$ 0

d. Abstinence Education: \$ 122,149

e. Healthy Start: \$ 1,458,963

f. EMSC: \$ 0

g. WIC: \$ 33,913,876

h. AIDS: \$ 0

i. CDC: \$ 607,931

j. Education: \$ 3,205,237

k. Other: \$

other \$ 3,335,996

\$

10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)

\$ 43,462,196

11. STATE MCH BUDGET TOTAL

(Partnership subtotal + Other Federal MCH Funds subtotal)

\$ 88,414,306

FORM NOTES FOR FORM 2

None

FIELD LEVEL NOTES

1. Section Number: Form2_Main

Field Name: OtherFunds

Row Name: Other Funds

Column Name:

Year: 2010

Field Note:

Other Funds - Total of \$2,385,281 comprised of the following: a) Healthy Start - TANF - \$1,461,160; b) Family Planning Services - TANF - \$463,587; c) Child Death Review - \$75,000; d) Teen Pregnancy - TANF - \$74,032; e) Full Inclusion - \$235,246; and f) Keiki Care - \$76,256.

2. Section Number: Form2_Main

Field Name: ProgramIncome

Row Name: Program Income

Column Name:

Year: 2010

Field Note:

Program Income- Total of \$14,460,407 comprised of the following: a) Newborn Screening - \$1,253,422; b) Community Health Center Special Fund (Primary Care) - \$3,093,526; c) Early Intervention Special Fund - \$2,500,000; d) Healthy Start - Tobacco Settlement Funds - \$3,000,000; e) Domestic Violence Prevention - \$620,459; f) Birth Defects Monitoring - \$395,000; g) Early Intervention Services - Tobacco Settlement Funds - \$1,000,000; and h) Community Health Center Special Fund (Rural Hospital) - \$2,598,000.

3. Section Number: Form2_Main

Field Name: OtherFedFundsOtherFund

Row Name: Other Federal Funds - Other Funds

Column Name:

Year: 2010

Field Note:

Other Federal Funds - SPRANS

The SPRANS category includes the following: a) Heritable Disorders Grant - \$491,000; b) CISS-SECCS (Planning) - \$105,000; and c) Consumer Initiative for Genetic Resources & Services - \$127,400.

Other Federal Funds - Healthy Start

The total Healthy Start category includes the following: a) Supporting Evidence Based Home Visitation Programs to Prevent Child Maltreatment - \$499,370; and b) Disparities in Perinatal Health - Border Health - \$959,593.

Other Federal Funds - CDC

The total estimated CDC funding includes: a) Hawaii MD Starnet - \$278,673; b) Pregnancy Risk Assessment Monitoring System/PRAMS - \$148,712; c) Sexual Assault Prevention & Education - \$153,843; and d) and Sex Assault Set Aside (Preventive Health Services Block Grant) - \$26,703.

Other Federal Funds - Education

Federal education funds includes the following: a) provision of IDEA Part C Early Intervention Services - \$2,135,315; and b) Special Education - Grants for Infant and Families "Recovery Funds" - \$1,069,922.

Other Federal Funds - Other Funds

Other funds includes: a) Title X of the Public Health Service Act, Family Planning funds - \$2,325,879; b) Community Based Family Resource Support (CAPTA) - \$683,660; c) Universal Newborn Hearing Screening - \$175,000; and d) Cooperative Agreement for Primary Care from the Bureau of Health Professionals - \$151,457.

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: HI

	FY 2005		FY 2006		FY 2007	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 2,392,416	\$ 1,044,283	\$ 2,381,011	\$ 1,509,531	\$ 2,300,034	\$ 1,316,611
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 1,405,951	\$ 1,840,049	\$ 1,090,055	\$ 1,358,994	\$ 683,506	\$ 1,170,975
3. State Funds <i>(Line3, Form 2)</i>	\$ 29,109,088	\$ 29,717,111	\$ 32,359,453	\$ 37,410,225	\$ 32,187,161	\$ 33,313,696
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Other Funds <i>(Line5, Form 2)</i>	\$ 12,606,794	\$ 11,523,862	\$ 4,937,096	\$ 4,351,126	\$ 5,115,360	\$ 4,586,137
6. Program Income <i>(Line6, Form 2)</i>	\$ 3,760,578	\$ 4,439,182	\$ 5,329,145	\$ 6,588,579	\$ 2,825,171	\$ 5,547,030
7. Subtotal <i>(Line8, Form 2)</i>	\$ 49,274,827	\$ 48,564,487	\$ 46,096,760	\$ 51,218,455	\$ 43,111,232	\$ 45,934,449
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 41,846,170	\$ 41,135,260	\$ 37,738,163	\$ 34,438,026	\$ 37,119,715	\$ 39,374,383
9. Total <i>(Line11, Form 2)</i>	\$ 91,120,997	\$ 89,699,747	\$ 83,834,923	\$ 85,656,481	\$ 80,230,947	\$ 85,308,832
(STATE MCH BUDGET TOTAL)						

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: HI

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 2,300,034	\$ 1,307,350	\$ 2,265,527	\$	\$ 2,274,447	\$
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 328,464	\$ 908,299	\$ 497,888	\$	\$ 437,770	\$
3. State Funds <i>(Line3, Form 2)</i>	\$ 45,263,183	\$ 42,784,567	\$ 47,256,973	\$	\$ 25,394,205	\$
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$	\$ 0	\$
5. Other Funds <i>(Line5, Form 2)</i>	\$ 1,422,859	\$ 845,208	\$ 840,622	\$	\$ 2,385,281	\$
6. Program Income <i>(Line6, Form 2)</i>	\$ 3,218,123	\$ 5,450,040	\$ 4,018,123	\$	\$ 14,460,407	\$
7. Subtotal <i>(Line8, Form 2)</i>	\$ 52,532,663	\$ 51,295,464	\$ 54,879,133	\$ 0	\$ 44,952,110	\$ 0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 37,394,154	\$ 37,562,914	\$ 41,584,290	\$	\$ 43,462,196	\$
9. Total <i>(Line11, Form 2)</i>	\$ 89,926,817	\$ 88,858,378	\$ 96,463,423	\$ 0	\$ 88,414,306	\$ 0
(STATE MCH BUDGET TOTAL)						

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

- 1. Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2008
Field Note:
Federal Allocation. Carryovers from the fiscal year 2007 grant award resulted in only \$1,307,350 being expended in fiscal year 2008 from the 2008 grant award.
- 2. Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2007
Field Note:
Federal Allocation. Carryovers from the fiscal year 2006 grant award resulted in only \$1,316,611 being expended in fiscal year 2007 from the 2007 grant award.
- 3. Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2008
Field Note:
Unobligated Balance. The actual expenditures for the category "Unobligated Balances" (\$908,299) was higher than the budgeted amount of \$324,464 used for the FY 2008 Title V application. (The unobligated balance was underestimated for the FY 2008 Title V application).
- 4. Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2007
Field Note:
Unobligated Balance. The actual expenditures for the category "Unobligated Balances" (\$1,170,975) was higher than the budgeted amount of \$683,506 used for the FY 2007 Title V application. (The unobligated balance was underestimated for the FY 2007 Title V application).
- 5. Section Number:** Form3_Main
Field Name: StateMCHFundsExpended
Row Name: State Funds
Column Name: Expended
Year: 2008
Field Note:
State Funds. The actual expenditures for the category "State Funds" was \$2,478,616 less than the budgeted amount in fiscal year 2008. The decrease in expenditures was largely due to executive and legislative reductions to purchase of service contracts for the Family Planning Program, Healthy Start Program, and Rural Hospitals (Hana Health, Molokai General Hospital, Wahiawa General Hospital, and Waianae Coast Comprehensive Health Center) in the fourth quarter of federal fiscal year 2008.
- 6. Section Number:** Form3_Main
Field Name: StateMCHFundsExpended
Row Name: State Funds
Column Name: Expended
Year: 2007
Field Note:
State Funds. The actual expenditures for the category "State Funds" was \$1,126,535 more than the budgeted amount. This was due largely in part to an emergency appropriation made by the 2007 Hawaii State Legislature via Act 32 to meet shortfalls relative to the Early Intervention Services Program.
- 7. Section Number:** Form3_Main
Field Name: OtherFundsExpended
Row Name: Other Funds
Column Name: Expended
Year: 2008
Field Note:
Other Funds. The amount of funds actually expended under the category "Other Funds" was \$577,651 less than the budgeted amount. This was due to less than anticipated expenditures for the Child Death Review and Full Inclusion Programs in fiscal year 2008.
- 8. Section Number:** Form3_Main
Field Name: OtherFundsExpended
Row Name: Other Funds
Column Name: Expended
Year: 2007
Field Note:
Other Funds. The actual expenditures for the category "Other Funds" was \$529,223 less than the budgeted amount. This was due to less than anticipated expenditures for the Child Death Review Program and several grants and subsidies in FY 2007.
- 9. Section Number:** Form3_Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2008
Field Note:
Program Income. The amount actually expended under the category "Program Income" was \$2,231,917 more than what was budgeted for under this category. This was due to an increase in expenditures for the Early Intervention Services Program from the Early Intervention Special Fund which is classified as a program income account.
- 10. Section Number:** Form3_Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2007
Field Note:
Program Income. The actual expenditures for the category "Program Income" was \$2,721,859 more than the budgeted amount. This was due to an increase in expenditures for the Early Intervention Program from the Early Intervention Special Fund which is classified as a program income account.
- 11. Section Number:** Form3_Main

Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds
Column Name: Expended
Year: 2008
Field Note:
Other Federal Funds. No significant differences.

12. **Section Number:** Form3_Main
Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds
Column Name: Expended
Year: 2007
Field Note:
Other Federal Funds. No significant differences.

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: HI

	FY 2005		FY 2006		FY 2007	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 3,975,109	\$ 3,971,639	\$ 4,709,600	\$ 4,329,169	\$ 4,344,412	\$ 4,187,882
b. Infants < 1 year old	\$ 11,503,872	\$ 10,654,347	\$ 8,259,181	\$ 10,590,011	\$ 8,804,312	\$ 10,049,717
c. Children 1 to 22 years old	\$ 12,293,277	\$ 11,344,810	\$ 9,710,839	\$ 10,755,982	\$ 9,886,715	\$ 10,652,025
d. Children with Special Healthcare Needs	\$ 13,852,681	\$ 15,144,440	\$ 15,731,577	\$ 18,283,457	\$ 12,041,285	\$ 13,596,973
e. Others	\$ 6,261,118	\$ 6,071,929	\$ 6,086,268	\$ 5,909,778	\$ 6,542,402	\$ 6,291,608
f. Administration	\$ 1,388,770	\$ 1,377,322	\$ 1,599,295	\$ 1,350,058	\$ 1,492,106	\$ 1,156,244
g. SUBTOTAL	\$ 49,274,827	\$ 48,564,487	\$ 46,096,760	\$ 51,218,455	\$ 43,111,232	\$ 45,934,449
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 99,694		\$ 1,132,000		\$ 1,172,000	
b. SSDI	\$ 100,000		\$ 100,000		\$ 100,000	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 166,268		\$ 162,787		\$ 162,787	
e. Healthy Start	\$ 1,100,000		\$ 925,000		\$ 925,000	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 35,147,360		\$ 29,982,152		\$ 29,660,385	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 686,942		\$ 353,410		\$ 316,727	
j. Education	\$ 2,127,667		\$ 2,160,317		\$ 2,160,317	
k. Other						
CAPTA	\$ 0		\$ 874,729		\$ 659,127	
Family Planning	\$ 0		\$ 0		\$ 1,664,602	
Newborn Hearing	\$ 0		\$ 0		\$ 150,000	
Primary Care	\$ 0		\$ 0		\$ 148,770	
Newborn Hearing	\$ 0		\$ 179,966		\$ 0	
Primary Care	\$ 0		\$ 153,200		\$ 0	
Title X	\$ 0		\$ 1,714,602		\$ 0	
Total Other Federal	\$ 2,418,239		\$ 0		\$ 0	
III. SUBTOTAL	\$ 41,846,170		\$ 37,738,163		\$ 37,119,715	

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: HI

	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 5,368,430	\$ 5,065,554	\$ 3,436,791		\$ 2,757,274	
b. Infants < 1 year old	\$ 9,200,190	\$ 8,639,518	\$ 10,414,628		\$ 5,038,892	
c. Children 1 to 22 years old	\$ 9,526,024	\$ 8,891,793	\$ 10,768,239		\$ 7,431,859	
d. Children with Special Healthcare Needs	\$ 19,710,722	\$ 20,036,919	\$ 20,157,921		\$ 20,116,336	
e. Others	\$ 7,197,686	\$ 7,270,485	\$ 8,696,855		\$ 8,232,211	
f. Administration	\$ 1,529,611	\$ 1,391,195	\$ 1,404,699		\$ 1,375,538	
g. SUBTOTAL	\$ 52,532,663	\$ 51,295,464	\$ 54,879,133	\$ 0	\$ 44,952,110	\$ 0
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 907,250		\$ 1,179,356		\$ 723,400	
b. SSDI	\$ 94,644		\$ 94,644		\$ 94,644	
c. CISS	\$ 140,000		\$ 0		\$ 0	
d. Abstinence Education	\$ 162,787		\$ 162,787		\$ 122,149	
e. Healthy Start	\$ 770,833		\$ 925,000		\$ 1,458,963	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 30,047,340		\$ 33,814,850		\$ 33,913,876	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 345,942		\$ 331,340		\$ 607,931	
j. Education	\$ 2,138,714		\$ 2,138,714		\$ 3,205,237	
k. Other						
other	\$ 0		\$ 0		\$ 3,335,996	
Other	\$ 2,786,644		\$ 2,937,599		\$ 0	
III. SUBTOTAL	\$ 37,394,154		\$ 41,584,290		\$ 43,462,196	

FORM NOTES FOR FORM 4

None

FIELD LEVEL NOTES

- 1. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: PregWomenExpended
Row Name: Pregnant Women
Column Name: Expended
Year: 2008
Field Note:
There were no significant differences between budgeted amounts and actual amounts expended for all Federal-State MCH Block Grant Partnership categories in fiscal year 2008.
- 2. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2008
Field Note:
There were no significant differences between budgeted amounts and actual amounts expended for all Federal-State MCH Block Grant Partnership categories in fiscal year 2008.
- 3. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2007
Field Note:
The budgeted amount of \$8,804,312 for the category "Infants < 1 Year Old" was less than the actual expenditures of \$10,049,717 due largely in part to additional expenditures made from the Early Intervention Special Fund account to meet shortfalls for the Healthy Start Program.
- 4. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_1_22Expended
Row Name: Children 1 to 22 years old
Column Name: Expended
Year: 2008
Field Note:
There were no significant differences between budgeted amounts and actual amounts expended for all Federal-State MCH Block Grant Partnership categories in fiscal year 2008.
- 5. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNEExpended
Row Name: CSHCN
Column Name: Expended
Year: 2008
Field Note:
There were no significant differences between budgeted amounts and actual amounts expended for all Federal-State MCH Block Grant Partnership categories in fiscal year 2008.
- 6. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNEExpended
Row Name: CSHCN
Column Name: Expended
Year: 2007
Field Note:
The budgeted amount of \$12,041,285 for the category "Children with Special Healthcare Needs" was less than the actual expenditures of \$13,596,973 due largely in part to an emergency appropriation made by the 2007 Hawaii State Legislature via Act 32 to meet shortfalls for the Early Intervention Services Program.
- 7. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2008
Field Note:
There were no significant differences between budgeted amounts and actual amounts expended for all Federal-State MCH Block Grant Partnership categories in fiscal year 2008.
- 8. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2008
Field Note:
There were no significant differences between budgeted amounts and actual amounts expended for all Federal-State MCH Block Grant Partnership categories in fiscal year 2008.
- 9. Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2007
Field Note:
The budgeted amount of \$1,492,106 for the category "Administration" was more than the actual expenditures of \$1,156,244. This was due to an over estimation of expenditures for the year.

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: HI

TYPE OF SERVICE	FY 2005		FY 2006		FY 2007	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 15,246,300	\$ 15,726,763	\$ 16,471,192	\$ 17,691,598	\$ 15,718,633	\$ 16,009,211
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 19,514,345	\$ 19,413,476	\$ 16,343,615	\$ 19,547,063	\$ 15,399,961	\$ 18,330,653
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 6,342,073	\$ 5,860,099	\$ 6,298,658	\$ 7,502,338	\$ 4,825,657	\$ 5,327,751
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 8,172,109	\$ 7,564,149	\$ 6,983,295	\$ 6,477,456	\$ 7,166,981	\$ 6,266,834
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 49,274,827	\$ 48,564,487	\$ 46,096,760	\$ 51,218,455	\$ 43,111,232	\$ 45,934,449

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: HI

TYPE OF SERVICE	FY 2008		FY 2009		FY 2010	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 21,777,258	\$ 21,956,547	\$ 20,988,333	\$	\$ 20,306,821	\$
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 17,862,135	\$ 17,528,375	\$ 20,364,978	\$	\$ 13,668,945	\$
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 5,164,904	\$ 4,884,820	\$ 3,727,704	\$	\$ 2,827,811	\$
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 7,728,366	\$ 6,925,722	\$ 9,798,118	\$	\$ 8,148,533	\$
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 52,532,663	\$ 51,295,464	\$ 54,879,133	\$ 0	\$ 44,952,110	\$ 0

FORM NOTES FOR FORM 5

None

FIELD LEVEL NOTES

1. **Section Number:** Form5_Main
Field Name: DirectHCExpended
Row Name: Direct Health Care Services
Column Name: Expended
Year: 2008
Field Note:
There were no other significant differences between budgeted amounts and actual amounts expended for all other categories.
2. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2008
Field Note:
There were no other significant differences between budgeted amounts and actual amounts expended for all other categories.
3. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2007
Field Note:
The budgeted amount for the category "Enabling Services" was \$15,399,961 in fiscal year 2007 and the amount actually expended under this category was \$18,330,653, a difference of \$2,930,692. The reason for the increase in expenditures over the budgeted amount was due to an emergency appropriation made by the 2007 Hawaii State Legislature via Act 32 to meet shortfalls for the Early Intervention Services Program.
4. **Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2008
Field Note:
There were no other significant differences between budgeted amounts and actual amounts expended for all other categories.
5. **Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2007
Field Note:
The budgeted amount for the category "Population Based Services" was \$4,825,657 in fiscal year 2007. The actual amount expended in this category was \$5,327,751, a difference of \$502,094. The primary reason for the increase in expenditures over the budgeted amount was due to additional expenditures from the Early Intervention Special Funds account to cover shortfalls for the Healthy Start Program.
6. **Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2008
Field Note:
The budgeted amount for the category "Infrastructure Building Services" was \$7,728,366 in fiscal year 2008 and the amount actually expended under this category was \$6,925,722, a difference of \$802,644. This was mainly due to a large number of vacant positions in the Early Intervention Services Program.
7. **Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2007
Field Note:
The budgeted amount for the category "Infrastructure Building Services" was \$7,166,981 in fiscal year 2007. The actual amount expended in this category was \$6,266,834, a difference of \$900,147. This was mainly due to a large number of vacant positions in the Early Intervention Services Program.

FORM 6

NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED

Sect. 506(a)(2)(B)(iii)

STATE: HI

Total Births by Occurrence: 19,367

Reporting Year: 2008

Type of Screening Tests	(A) Receiving at least one Screen (1)		(B) No. of Presumptive Positive Screens	(C) No. Confirmed Cases (2)	(D) Needing Treatment that Received Treatment (3)	
	No.	%			No.	%
Phenylketonuria	19,294	99.6	7	2	2	100
Congenital Hypothyroidism	19,294	99.6	104	10	10	100
Galactosemia	19,294	99.6	86	0	0	
Sickle Cell Disease	19,294	99.6	1	1	1	100
Other Screening (Specify)						
Biotinidase Deficiency	19,294	99.6	5	1	1	100
Cystic Fibrosis	19,294	99.6	15	0	0	
Homocystinuria	19,294	99.6	17	0	0	
Maple Syrup Urine Disease	19,294	99.6	19	0	0	
Other	19,294	99.6	22	0	0	
beta-ketothiolase deficiency	19,294	99.6	1	0	0	
Tyrosinemia Type I	19,294	99.6	3	0	0	
Very Long-Chain Acyl-CoA Dehydrogenase Deficiency	19,294	99.6	8	1	1	100
Argininosuccinic Acidemia	19,294	99.6	0	0	0	
Citrullinemia	19,294	99.6	0	0	0	
Isovaleric Acidemia	19,294	99.6	2	1	1	100
Propionic Acidemia	19,294	99.6	4	0	0	
Carnitine Uptake Defect	19,294	99.6	14	0	0	
3-Methylcrotonyl-CoA Carboxylase Deficiency	19,294	99.6	1	1	1	100
Methylmalonic acidemia (Cbl A,B)	19,294	99.6	4	0	0	
Multiple Carboxylase Deficiency	19,294	99.6	5	0	0	
Trifunctional Protein Deficiency	19,294	99.6	1	0	0	
Glutaric Acidemia Type I	19,294	99.6	0	0	0	
Sickle Cell Anemia (SS-Disease)	19,294	99.6	0	0	0	
21-Hydroxylase Deficient Congenital Adrenal Hyperplasia	19,294	99.6	84	2	2	100
Medium-Chain Acyl-CoA Dehydrogenase Deficiency	19,294	99.6	0	0	0	

Long-Chain L-3-Hydroxy Acyl-CoA Dehydrogenase Deficiency	19,294	99.6	1	0	0	
3-Hydroxy 3-Methyl Glutaric Aciduria	19,294	99.6	1	0	0	
Methylmalonic Acidemia (Mutase Deficiency)	19,294	99.6	4	0	0	
S-Beta Thalassemia	19,294	99.6	0	0	0	
Screening Programs for Older Children & Women (Specify Tests by name)						
(1) Use occurrent births as denominator.						
(2) Report only those from resident births.						
(3) Use number of confirmed cases as denominator.						

FORM NOTES FOR FORM 6

None

FIELD LEVEL NOTES

1. **Section Number:** Form6_Main
Field Name: SickCellDisease_Presumptive
Row Name: SickCellDisease
Column Name: Presumptive positive screens
Year: 2010
Field Note:
No. of Presumptive Positive Screens=1
2. **Section Number:** Form6_Main
Field Name: SickCellDisease_Confirmed
Row Name: SickCellDisease
Column Name: Confirmed Cases
Year: 2010
Field Note:
No. Confirmed Cases=1
3. **Section Number:** Form6_Main
Field Name: SickCellDisease_TreatmentNo
Row Name: SickCellDisease
Column Name: Needing treatment that received treatment
Year: 2010
Field Note:
Needing Treatment that Received Treatment=1
4. **Section Number:** Form6_Other Screening Types
Field Name: Other
Row Name: All Rows
Column Name: All Columns
Year: 2010
Field Note:
"Other" includes: Arginase Deficiency, Carnitine/Acylcarnitine Carrier Defect, Short Chain Acyl-CoA Dehydrogenase Deficiency, Multiple Acyl-CoA Dehydrogenase Deficiency (MADD), Carnitine Palmitoyl Transferase Deficiency (CPT 1), Carnitine Palmitoyl Transferase Deficiency (CPT II), Isobutyryl CoA Dehydrogenase Deficiency, 2 Methyl-3-Hydroxybutyryl CoA Dehydrogenase Deficiency, -Methylglutaconyl CoA Hydratase Deficiency, Malonic Aciduria

FORM 7
NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V
(BY CLASS OF INDIVIDUALS AND PERCENT OF HEALTH COVERAGE)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: HI

Reporting Year: 2008

Types of Individuals Served	TITLE V	PRIMARY SOURCES OF COVERAGE				
	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	3,372	52.9		18.8	27.4	0.9
Infants < 1 year old	19,453	32.8		62.0	5.2	0.0
Children 1 to 22 years old	13,633	38.0		24.3	22.4	15.4
Children with Special Healthcare Needs	16,738	33.2		18.8	6.2	41.4
Others	44,173	36.3		23.4	29.4	10.8
TOTAL	97,369					

FORM NOTES FOR FORM 7

None

FIELD LEVEL NOTES

- 1. Section Number:** Form7_Main
Field Name: PregWomen_XXI
Row Name: Pregnant Women
Column Name: Title XXI %
Year: 2010
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.
- 2. Section Number:** Form7_Main
Field Name: Children_0_1_XXI
Row Name: Infants <1 year of age
Column Name: Title XXI %
Year: 2010
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.
- 3. Section Number:** Form7_Main
Field Name: Children_1_22_XXI
Row Name: Children 1 to 22 years of age
Column Name: Title XXI %
Year: 2010
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.
- 4. Section Number:** Form7_Main
Field Name: CSHCN_XXI
Row Name: Children with Special Health Care Needs
Column Name: Title XXI %
Year: 2010
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.
- 5. Section Number:** Form7_Main
Field Name: AllOthers_XXI
Row Name: Others
Column Name: Title XXI %
Year: 2010
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.

FORM 8
DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE
XIX
(BY RACE AND ETHNICITY)
[SEC. 506(A)(2)(C-D)]
STATE: HI

Reporting Year: 2008

I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
DELIVERIES								
Total Deliveries in State	19,367	4,224	467	279	6,933	7,135	0	329
Title V Served	19,309	4,211	466	278	6,912	7,114	0	328
Eligible for Title XIX	6,352	1,385	153	92	2,274	2,340	0	108
INFANTS								
Total Infants in State	18,472	4,661	753	133	4,343	1,552	7,030	0
Title V Served	18,417	4,647	751	133	4,330	1,547	7,009	0
Eligible for Title XIX	5,760	1,529	247	44	1,425	209	2,306	0

II. UNDUPLICATED COUNT BY ETHNICITY

HISPANIC OR LATINO (Sub-categories by country or area of origin)								
	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
DELIVERIES								
Total Deliveries in State	16,319	2,999	49	201	6	85	0	0
Title V Served	16,270	2,990	49	200	6	85	0	0
Eligible for Title XIX	5,353	984	16	0	0	0	0	0
INFANTS								
Total Infants in State	15,477	2,995	0	0	0	0	0	0
Title V Served	15,431	2,986	0	0	0	0	0	0
Eligible for Title XIX	5,076	982	0	0	0	0	0	0

FORM NOTES FOR FORM 8

None

FIELD LEVEL NOTES

1. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_All
Row Name: Total Deliveries in State
Column Name: Total All Races
Year: 2010
Field Note:
.
2. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_All
Row Name: Title V Served
Column Name: Total All Races
Year: 2010
Field Note:
.
3. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_All
Row Name: Eligible for Title XIX
Column Name: Total All Races
Year: 2010
Field Note:
.
4. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTotal_All
Row Name: Total Infants in State
Column Name: Total All Races
Year: 2010
Field Note:
.
5. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleV_All
Row Name: Title V Served
Column Name: Total All Races
Year: 2010
Field Note:
.
6. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleXIX_All
Row Name: Eligible for Title XIX
Column Name: Total All Races
Year: 2010
Field Note:
.
7. **Section Number:** Form8_II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTotal_TotalNotHispanic
Row Name: Total Deliveries in State
Column Name: Total Not Hispanic or Latino
Year: 2010
Field Note:
.
8. **Section Number:** Form8_II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTotal_TotalHispanic
Row Name: Total Deliveries in State
Column Name: Total Hispanic or Latino
Year: 2010
Field Note:
.
9. **Section Number:** Form8_II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTotal_NotReported
Row Name: Total Deliveries in State
Column Name: Ethnicity Not Reported
Year: 2010
Field Note:
.
10. **Section Number:** Form8_II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTitleV_TotalNotHispanic
Row Name: Title V Served
Column Name: Total Not Hispanic or Latino
Year: 2010
Field Note:
.
11. **Section Number:** Form8_II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTitleV_TotalHispanic
Row Name: Title V Served
Column Name: Total Hispanic or Latino
Year: 2010
Field Note:
.
12. **Section Number:** Form8_II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTitleV_NotReported
Row Name: Title V Served

Column Name: Ethnicity Not Reported

Year: 2010

Field Note:

.

13. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTitleXIX_TotalNotHispanic

Row Name: Eligible for Title XIX

Column Name: Total Not Hispanic or Latino

Year: 2010

Field Note:

.

14. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTitleXIX_TotalHispanic

Row Name: Eligible for Title XIX

Column Name: Total Hispanic or Latino

Year: 2010

Field Note:

.

15. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTitleXIX_NotReported

Row Name: Eligible for Title XIX

Column Name: Ethnicity Not Reported

Year: 2010

Field Note:

.

16. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTotal_TotalNotHispanic

Row Name: Total Infants in State

Column Name: Total Not Hispanic or Latino

Year: 2010

Field Note:

.

17. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTotal_TotalHispanic

Row Name: Total Infants in State

Column Name: Total Hispanic or Latino

Year: 2010

Field Note:

.

18. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTotal_NotReported

Row Name: Total Infants in State

Column Name: Ethnicity Not Reported

Year: 2010

Field Note:

.

19. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleV_TotalNotHispanic

Row Name: Title V Served

Column Name: Total Not Hispanic or Latino

Year: 2010

Field Note:

.

20. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleV_TotalHispanic

Row Name: Title V Served

Column Name: Total Hispanic or Latino

Year: 2010

Field Note:

.

21. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleV_NotReported

Row Name: Title V Served

Column Name: Ethnicity Not Reported

Year: 2010

Field Note:

.

22. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_TotalNotHispanic

Row Name: Eligible for Title XIX

Column Name: Total Not Hispanic or Latino

Year: 2010

Field Note:

.

23. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_TotalHispanic

Row Name: Eligible for Title XIX

Column Name: Total Hispanic or Latino

Year: 2010

Field Note:

.

24. **Section Number:** Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_NotReported

Row Name: Eligible for Title XIX

Column Name: Ethnicity Not Reported
Year: 2010
Field Note:
.

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: HI

	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
1. State MCH Toll-Free "Hotline" Telephone Number	<u>(800) 235-5477</u>	<u>(800) 235-5477</u>	<u>(800) 235-5477</u>	<u>(800) 235-5477</u>	<u>(800) 235-5477</u>
2. State MCH Toll-Free "Hotline" Name	HIKISS	HIKISS	HIKISS	H-KISS	H-KISS
3. Name of Contact Person for State MCH "Hotline"	<u>Patricia Ann Card</u>	<u>Patricia Ann Card</u>	<u>Patricia Ann Card</u>	<u>Adam Baron</u>	<u>Adam Baron</u>
4. Contact Person's Telephone Number	<u>(808) 973-9637</u>	<u>(808) 973-9637</u>	<u>(808) 973-9637</u>	<u>(808) 973-9637</u>	<u>(808) 973-9637</u>
5. Contact Person's Email	<u>patricia.card@doh.hawaii</u>	<u></u>	<u></u>	<u></u>	<u></u>
6. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>2,940</u>	<u>2,688</u>	<u>2,098</u>

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL)
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: HI

	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
1. State MCH Toll-Free "Hotline" Telephone Number	<u>(800) 816-1222</u>	<u>(800) 816-1222</u>	<u>(800) 816-1222</u>	<u>(800) 816-1222</u>	<u>(800) 816-1222</u>
2. State MCH Toll-Free "Hotline" Name	The Parent Line	The Parent Line	The Parent Line	The Parent Line	The Parent Line
3. Name of Contact Person for State MCH "Hotline"	<u>Carla Hamler</u>	<u>Carla Hamler</u>	<u>Carla Hamler</u>	<u>Carla Hamler</u>	<u>Heidi Tsuneyoshi</u>
4. Contact Person's Telephone Number	<u>(808) 942-5583</u>	<u>(808) 942-5583</u>	<u>(808) 942-5583</u>	<u>(808) 748-3089</u>	<u>(808) 748-3089</u>
5. Contact Person's Email	<u>carla.hamler@doh.hawaii</u>	<u></u>	<u></u>	<u></u>	<u></u>
6. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>5,101</u>	<u>4,232</u>	<u>3,930</u>

FORM NOTES FOR FORM 9

None

FIELD LEVEL NOTES

None

FORM 10
TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT
STATE PROFILE FOR FY 2010
[SEC. 506(A)(1)]
STATE: HI

1. State MCH Administration:
(max 2500 characters)

The Title V program in the State of Hawai'i is administered by the Family Health Services Division (FHSD), Hawai'i State Department of Health. The Title V program administers the following programs: maternal and child health, children with special health needs, IDEA Part C, and WIC programs.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ 2,274,447
3. Unobligated balance (Line 2, Form 2)	\$ 437,770
4. State Funds (Line 3, Form 2)	\$ 25,394,205
5. Local MCH Funds (Line 4, Form 2)	\$ 0
6. Other Funds (Line 5, Form 2)	\$ 2,385,281
7. Program Income (Line 6, Form 2)	\$ 14,460,407
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 44,952,110

9. Most significant providers receiving MCH funds:

Mother's Care
Healthy Mothers/Healthy Babies Coalition

10. Individuals served by the Title V Program (Col. A, Form 7)

a. Pregnant Women	3,372
b. Infants < 1 year old	19,453
c. Children 1 to 22 years old	13,633
d. CSHCN	16,738
e. Others	44,173

11. Statewide Initiatives and Partnerships:

a. Direct Medical Care and Enabling Services:
(max 2500 characters)

Children with Special Health Needs Services: Provides direct medical "safety net" services to increase access to care; enabling services include care coordination and social work. Early Intervention Services: Provides direct and enabling services for children ages 0-3 years with developmental delays or who are at biological risk or environmental risk, as mandated by Part C of the Individuals with Disabilities Education Act (IDEA). Women, Infant, and Children Program (WIC): Provides food, nutritional education, breast feeding support, and referrals to health and social agencies for low-income women, infants, and children.

b. Population-Based Services:
(max 2500 characters)

Newborn Metabolic Screening Program: Assures a statewide system of newborn screening for 31 disorders at birthing facilities, centralized laboratory testing, tracking and follow-up. Newborn Hearing Screening Program: Assures a statewide system of newborn hearing screening at birthing facilities, tracking and follow-up. Hawai'i Healthy Start: Provides universal hospital based screening and assessment at time of delivery to identify families at-risk for child abuse. Pregnancy Risk Assessment Monitoring System (PRAMS): Ongoing, population based risk factor surveillance system designed to identify and monitor selected maternal behaviors

c. Infrastructure Building Services:
(max 2500 characters)

Child Death Review: Comprehensive, statewide, multi-disciplinary death review system to reduce preventable deaths for infants and children from birth to age 18. Genetics Program: Development of 10 year state genetics plan; education for consumers and professionals; integration of genetics into public health programs and researching the best practices to provide clinical genetic services. State Systems Development Initiative (SSDI): Collaborative effort to achieve data linkage of birth certificates with Medicaid, WIC and hospital discharge files to enhance data analysis capacity. Early Childhood Comprehensive System (ECCS) Development of a system of care to support the physical, social, emotional and learning environments for young children.

12. The primary Title V Program contact person:

Name	Loretta J. Fuddy, A.C.S.W., M.P.H.
Title	Chief, Family Health Services Division (FHSD)
Address	P.O. Box 3378
City	Honolulu
State	HI
Zip	96801
Phone	(808) 586-4121

13. The children with special health care needs (CSHCN) contact person:

Name	Patricia, Heu, M.D.
Title	Chief, Children with Special Health Needs Branch (CSHNB)
Address	741 Sunset Avenue
City	Honolulu
State	HI
Zip	96816
Phone	(808) 733-9070

Fax (808) 586-9303

Email loretta.fuddy@doh.hawaii.gov

Web

Fax (808) 733-9068

Email pat.heu@fhhsd.health.state.hi.us

Web

FORM NOTES FOR FORM 10

None

FIELD LEVEL NOTES

None

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: HI

Form Level Notes for Form 11

None

PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	100	100	100	100	100
Annual Indicator	100.0	100.0	100.0	100.0	100.0
Numerator	9	10	11	13	19
Denominator	9	10	11	13	19
Data Source	Data Source (numerator/denominator): Hawai'i State				
Do not report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	100	100	100	100	100
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

1. Section Number: Form11_Performance Measure #1

Field Name: PM01

Row Name:

Column Name:

Year: 2008

Field Note:

Since September 2003 Hawai'i tests for 32 disorders. The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

2. Section Number: Form11_Performance Measure #1

Field Name: PM01

Row Name:

Column Name:

Year: 2007

Field Note:

Data is from the State Newborn Metabolic Screening Program, Department of Health. Since September 2003 Hawai'i tests for 32 disorders.

3. Section Number: Form11_Performance Measure #1

Field Name: PM01

Row Name:

Column Name:

Year: 2006

Field Note:

Data is from the State Newborn Metabolic Screening Program, Department of Health. Since September 2003 the State of Hawaii tests for 32 disorders.

PERFORMANCE MEASURE # 02

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	52.4	52.4	52.4	52.5	59.3
Annual Indicator	52.4	52.4	52.4	59.3	59.3
Numerator	10,114	10,114	10,114	20,783	20,783
Denominator	19,291	19,291	19,291	35,041	35,041
Data Source					Data Source (numerator/denominator): U.S. Departme
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	59.3	59.3	59.3	59.3	59.3
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2007

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

2. **Section Number:** Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2006

Field Note:

The data reported in 2006 are pre-populated with the data from 2005 for this performance measure.

PERFORMANCE MEASURE # 03

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	<u>47.9</u>	<u>47.9</u>	<u>47.9</u>	<u>47.9</u>	<u>45.2</u>
Annual Indicator	<u>47.9</u>	<u>47.9</u>	<u>47.9</u>	<u>45.2</u>	<u>45.2</u>
Numerator	<u>14,657</u>	<u>14,657</u>	<u>14,657</u>	<u>15,632</u>	<u>15,632</u>
Denominator	<u>30,627</u>	<u>30,627</u>	<u>30,627</u>	<u>34,568</u>	<u>34,568</u>
Data Source					Data Source (numerator/denominator): U.S. Department
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	<u>45.2</u>	<u>45.2</u>	<u>45.2</u>	<u>45.2</u>	<u>45.3</u>
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #3

Field Name: PM03

Row Name:

Column Name:

Year: 2007

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

2. **Section Number:** Form11_Performance Measure #3

Field Name: PM03

Row Name:

Column Name:

Year: 2006

Field Note:

The data reported in 2006 are pre-populated with the data from 2005 for this performance measure.

PERFORMANCE MEASURE # 04

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	<u>70.2</u>	<u>70.2</u>	<u>70.2</u>	<u>70.2</u>	<u>73.5</u>
Annual Indicator	<u>70.2</u>	<u>70.2</u>	<u>70.2</u>	<u>73.5</u>	<u>73.5</u>
Numerator	<u>21,980</u>	<u>21,980</u>	<u>21,980</u>	<u>26,078</u>	<u>26,078</u>
Denominator	<u>31,318</u>	<u>31,318</u>	<u>31,318</u>	<u>35,459</u>	<u>35,459</u>
Data Source					Data Source (numerator/denominator): U.S. Departme
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	<u>73.5</u>	<u>73.5</u>	<u>73.5</u>	<u>73.5</u>	<u>73.5</u>
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #4

Field Name: PM04

Row Name:

Column Name:

Year: 2007

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey.

2. **Section Number:** Form11_Performance Measure #4

Field Name: PM04

Row Name:

Column Name:

Year: 2006

Field Note:

The data reported in 2006 are pre-populated with the data from 2005 for this performance measure.

PERFORMANCE MEASURE # 05

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective	69.2	69.2	69.2	69.2	88.8
Annual Indicator	69.2	69.2	69.2	88.8	88.8
Numerator	13,319	13,319	13,319	31,708	31,708
Denominator	19,257	19,257	19,257	35,713	35,713
Data Source					Data Source (numerator/denominator): U.S. Departme
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	88.8	88.8	88.8	88.8	88.8
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2007

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

2. **Section Number:** Form11_Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2006

Field Note:

The data reported in 2006 are pre-populated with the data from 2005 for this performance measure.

PERFORMANCE MEASURE # 06

The percentage of youth with special health care needs who received the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	<u>5.1</u>	<u>5.1</u>	<u>5.1</u>	<u>5.1</u>	<u>39.4</u>
Annual Indicator	<u>5.1</u>	<u>5.1</u>	<u>5.1</u>	<u>39.4</u>	<u>39.4</u>
Numerator	<u>351</u>	<u>351</u>	<u>351</u>	<u>5,024</u>	<u>5,024</u>
Denominator	<u>6,937</u>	<u>6,937</u>	<u>6,937</u>	<u>12,766</u>	<u>12,766</u>
Data Source					Data Source (numerator/denominator): U.S. Departme
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	<u>39.4</u>	<u>39.4</u>	<u>39.4</u>	<u>39.4</u>	<u>39.4</u>
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #6

Field Name: PM06

Row Name:

Column Name:

Year: 2007

Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

2. **Section Number:** Form11_Performance Measure #6

Field Name: PM06

Row Name:

Column Name:

Year: 2006

Field Note:

The data reported in 2006 are pre-populated with the data from 2005 for this performance measure.

PERFORMANCE MEASURE # 07

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	77.9	78.3	78.6	84.8	86.6
Annual Indicator	81.2	80.1	80.1	87.8	78.2
Numerator					
Denominator					
Data Source					Data Source (numerator, denominator): U.S. Departm
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	88.3	90	91.7	92.4	92.4
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data on immunization series 4:3:1:3:3 comes from the U.S. National Immunization Survey (NIS), CDC. The survey reports the percentage of estimated state vaccination coverage, but does not provide the numerators and denominators used in the calculations.

2. Section Number: Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data on immunization series 4:3:1:3:3 comes from the U.S. National Immunization Survey (NIS), CDC. The survey reports the percentage of estimated state vaccination coverage, but does not provide the numerators and denominators used in the calculations. The annual performance objectives have been modified to meet 90% by 2010. Subsequent objectives were set to increase at the same increment annually.

3. Section Number: Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2006**Field Note:**

The annual performance objectives have been modified. An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

Data for FY 2000-2002 was revised to conform to the Title V measure tracking immunizations for infants 19 to 35 months. Previously, data was reported for infants up to 2 years of age.

Data changed to standard calendar year reporting periods.

PERFORMANCE MEASURE # 08

The rate of birth (per 1,000) for teenagers aged 15 through 17 years.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	23	22.5	22	18.6	18
Annual Indicator	18.5	19.4	21.6	19.8	18.7
Numerator	440	466	519	472	432
Denominator	23,802	24,061	24,065	23,857	23,097
Data Source					Data Source (numerator): Hawai'i State. Department
Do not report the numerator because fewer than 5 events over the last year, and fewer than 5 events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	17.5	17	16.5	16	15.5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #8**Field Name:** PM08**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated birth data file. Data for the year 2007 is based on a provisional birth data file. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

2. Section Number: Form11_Performance Measure #8**Field Name:** PM08**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated birth data file. Data for the year 2006 is based on a provisional birth data file. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

PERFORMANCE MEASURE # 09

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	26	25	25	26	26
Annual Indicator	24.1	24.7	25.6	27.7	22.5
Numerator	725	782	886	824	554
Denominator	3,009	3,171	3,460	2,971	2,457
Data Source					Data Source (numerator, denominator): Hawai'i Stat
Do not report the numerator because fewer than 5 events over the last year, and fewer than 5 events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	27	27	28	28	28
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #9**Field Name:** PM09**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is from the Department of Health Dental Health Division (DHD) which conducts the child oral health surveillance program. Oral examinations are conducted by DHD dental hygienists in public elementary schools in accordance with accepted dental epidemiology standards. Objectives were revised based on FY 2004 indicator.

2. Section Number: Form11_Performance Measure #9**Field Name:** PM09**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is from the Department of Health Dental Health Division (DHD) which conducts the child oral health surveillance program. Oral examinations are conducted by DHD dental hygienists in public elementary schools in accordance with accepted dental epidemiology standards.

Objectives were revised based on the FY 2004 data.

PERFORMANCE MEASURE # 10

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	2	3	2	1.4	2
Annual Indicator	1.9	2.0	2.7	2.5	2.5
Numerator	14	14	19	18	18
Denominator	745,237	706,304	715,232	712,175	712,175
Data Source					Data Source (numerator): Hawai'i State Department
Do not report the numerator because there are fewer than 5 events over the last year, and the average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?			Yes	Yes	Yes
				Provisional	Provisional

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	2	2	2	2	2
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #10**Field Name:** PM10**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated death data file. Data for the year 2007 is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008). Due to the small number of motor vehicle deaths, a three-year annual average is being reported.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

2. Section Number: Form11_Performance Measure #10**Field Name:** PM10**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated death data file. Data for the year 2006 is provisional. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007. Due to the small number of motor vehicle deaths, a three-year annual average is being reported.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

PERFORMANCE MEASURE # 11

The percent of mothers who breastfeed their infants at 6 months of age.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			46	47	48
Annual Indicator		55.5	50.7	54.5	54.5
Numerator		178	112		
Denominator		321	221		
Data Source					Data Source (numerator/denominator): U.S. Departme
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Provisional	Provisional
Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	55	56	57	58	59
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #11**Field Name:** PM11**Row Name:****Column Name:****Year:** 2008**Field Note:**

The data for this measure is from the National Immunization Survey (NIS) http://www.cdc.gov/breastfeeding/data/nis_data/data_2004.htm by the Centers for Disease Control (CDC). This year, the NIS changed how breastfeeding data was reported. In the past, the NIS presented breastfeeding information by year of respondent interview; however, now breastfeeding information is presented according to the year of the child's birth. This change is intended to make it easier to evaluate breastfeeding interventions and progress toward the Healthy People 2010 breastfeeding objectives.

2. Section Number: Form11_Performance Measure #11**Field Name:** PM11**Row Name:****Column Name:****Year:** 2007**Field Note:**

The data for this measure is from the National Immunization Survey (NIS) http://www.cdc.gov/breastfeeding/data/nis_data/data_2004.htm by the Centers for Disease Control (CDC). This year, the NIS changed how breastfeeding data was reported. In the past, the NIS presented breastfeeding information by year of respondent interview; however, now breastfeeding information is presented according to the year of the child's birth. This change is intended to make it easier to evaluate breastfeeding interventions and progress toward the Healthy People 2010 breastfeeding objectives. The latest data is from birth year 2004, but reflects data collected during 2004-2005. This data is used to report for FY 2006 and 2007. The FY 2005 indicator reflects NIS data utilizing the old NIS reporting method, so is not comparable to FY 2006 data. The data for birth year 2005 is expected to be released by August 2008.

3. Section Number: Form11_Performance Measure #11**Field Name:** PM11**Row Name:****Column Name:****Year:** 2006**Field Note:**

The data for this measure is from the National Immunization Survey (NIS) http://www.cdc.gov/breastfeeding/data/nis_data/data_2004.htm by the Centers for Disease Control (CDC). This year, the NIS changed how breastfeeding data was reported. In the past, the NIS presented breastfeeding information by year of respondent interview; however, now breastfeeding information is presented according to the year of the child's birth. This change is intended to make it easier to evaluate breastfeeding interventions and progress toward the Healthy People 2010 breastfeeding objectives. The latest data is from birth year 2004, but reflects data collected during 2004-2005. This data is used to report for FY 2006 and 2007. The FY 2005 indicator reflects NIS data utilizing the old NIS reporting method, so is not comparable to FY 2006 data. The data for birth year 2005 is expected to be released by August 2008.

PERFORMANCE MEASURE # 12

Percentage of newborns who have been screened for hearing before hospital discharge.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	98	98	98	98	98
Annual Indicator	98.0	97.6	98.3	98.1	97.6
Numerator	17,882	17,417	18,573	18,725	18,950
Denominator	18,246	17,839	18,888	19,085	19,407

Data Source

Data Source
(numerator):
Hawai'i State.
Department

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and

2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	98.4	98.4	98.4	98.4	98.4
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #12**Field Name:** PM12**Row Name:****Column Name:****Year:** 2007**Field Note:**

For 2002-2004, the denominator is from vital records of live births minus deaths before 24 hours. Beginning in 2005, the denominator is from vital records of live births minus deaths before screening. The numerator is the number of infants screened before discharge, as reported by hospitals to the state EHDI program for use in annual calendar year (CY) reports to the Centers for Disease Control and Prevention. Data for CY 2006 (Jan-Dec) were updated. Data for CY 2007 (Jan-Dec) are preliminary.

2. Section Number: Form11_Performance Measure #12**Field Name:** PM12**Row Name:****Column Name:****Year:** 2006**Field Note:**

The denominator for this measure is from birth records reported minus infant deaths within one day. The numerator is the number of these infants who were screened before discharge, as reported on annual Early Hearing Detection and Intervention (EHDI) reports to the Centers for Disease Control and Prevention. Data is reported by calendar year. Data for FY 2005 was updated. Data for FY 2006 is provisional.

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	2.7	2.3	1.8	1.8	1.4
Annual Indicator	3.7	2.1	2.2	3.9	3.9
Numerator	10,802	6,343	6,343	11,545	11,545
Denominator	295,174	295,999	292,999	293,374	293,374
Data Source					Data Source (numerator, denominator): Hawai'i Stat
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	3.7	3.7	3.7	3.7	3.7
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #13**Field Name:** PM13**Row Name:****Column Name:****Year:** 2008**Field Note:**

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. Data from the 2006 and 2008 surveys are not yet available.

2. Section Number: Form11_Performance Measure #13**Field Name:** PM13**Row Name:****Column Name:****Year:** 2007**Field Note:**

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. Data from the 2006 and 2007 surveys are not yet available.

3. Section Number: Form11_Performance Measure #13**Field Name:** PM13**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data comes from a state-wide random sample survey and is subject to sampling variability. An annual pace has been blueprinted to achieve zero disparities or this measure by the year 2010. The 2006 survey data is not yet available.

PERFORMANCE MEASURE # 14

Percentage of children, ages 2 to 5 years, receiving WIC services with a Body Mass Index (BMI) at or above the 85th percentile.

<u>Annual Objective and Performance Data</u>					
	2004	2005	2006	2007	2008
Annual Performance Objective			22	22	21
Annual Indicator	23.5	22.4	22.4	21.5	21.4
Numerator	3,670	3,500	3,500	3,215	3,447
Denominator	15,616	15,624	15,624	14,952	16,106
Data Source					Data Source (numerator, denominator): Hawai'i Stat
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	20	19	18	17	17
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2007

Field Note:

Data is from the Centers for Disease Control (CDC) Pediatric Nutrition Surveillance System (PedNSS). Data for 2006 is not available due to "data quality issues" according to the CDC. The problems have been addressed and data is being resubmitted. The current 2007 data is being reviewed by CDC.

2. **Section Number:** Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2006

Field Note:

This is a new National Performance Measure added in for the five-year report period, FY 2006-2010.

Data is from the Supplemental Nutrition Program for Women, Infants and Children (WIC), Department of Health.

PERFORMANCE MEASURE # 15

Percentage of women who smoke in the last three months of pregnancy.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective			8	8	7
Annual Indicator	8.1	8.4	9.4	8.4	8.4
Numerator	1,420	1,440	1,716	1,548	1,548
Denominator	17,633	17,233	18,300	18,504	18,504

Data Source

Data Source
(numerator,
denominator):
Hawai'i Stat

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and

2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	6.8	6.5	6.2	5.9	5.9
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data for the year 2007 is the latest data available.

2. Section Number: Form11_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2007**Field Note:**

This is a new National Performance Measure added in for the 5-year reporting period, FY 2006-2010.

Data for this measure comes from the Pregnancy Risk Assessment Monitoring System (PRAMS). The Hawaii Department of Health (DOH) started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. Data for the year 2006 is the latest available data for women who smoke in the last 3 months of pregnancy.

3. Section Number: Form11_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2006**Field Note:**

This is a new National Performance Measure added in for the 5-year reporting period, FY 2006-2010.

PERFORMANCE MEASURE # 16

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	5	9	9	8	8
Annual Indicator	8.2	8.2	8.2	10.6	10.6
Numerator	20	20	20	26	26
Denominator	245,172	243,426	243,656	244,971	244,971

Data Source

Data Source
(numerator):
Hawai'i State.
Department

Check this box if you cannot report the numerator because
1. There are fewer than 5 events over the last year, and
2. The average number of events over the last 3 years is fewer
than 5 and therefore a 3-year moving average cannot be
applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Yes Yes Yes

Provisional Provisional

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	7	7	7	7	7
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2008

Field Note:

Due to the small number of suicide deaths, a three-year annual average is being reported. The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

2. Section Number: Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated death data file. Data for the year 2007 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008). Objectives were revised based on the FY 1999 indicator. Due to the small number of suicide deaths, a three-year annual average is being reported.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

3. Section Number: Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated death data file. Data for the year 2006 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007. Objectives were revised based on the FY 1999 indicator. Due to the small number of motor vehicle deaths, a three-year annual average is being reported.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

PERFORMANCE MEASURE # 17

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	86.9	87.5	88	88.5	89
Annual Indicator	88.7	89.3	88.5	89.5	84.7
Numerator	211	216	223	205	199
Denominator	238	242	252	229	235
Data Source					Data Source (numerator, denominator): Hawai'i Stat
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	89.5	90	90	90	90
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #17**Field Name:** PM17**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated birth data file. Data for the year 2007 is based on a provisional birth data file.

There are three medical facilities considered to be tertiary care centers in Hawai'i: 1) Kapi'olani Medical Center for Women and Children, 2) Tripler Army Medical Center and 3) Kaiser Permanente Moanalua Medical Center.

The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release on the new Healthy People 2020 objectives.

2. Section Number: Form11_Performance Measure #17**Field Name:** PM17**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated birth data file. Data for the year 2006 is based on a provisional birth data file.

There are three medical facilities considered to be tertiary care centers in Hawai'i: 1) Kapi'olani Medical Center for Women and Children, 2) Tripler Army Medical Center and 3) Kaiser Permanente Moanalua Medical Center.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

PERFORMANCE MEASURE # 18

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	86	81	82	83	84
Annual Indicator	79.0	79.1	79.0	77.9	79.9
Numerator	14,417	14,151	14,957	14,868	15,514
Denominator	18,242	17,882	18,927	19,086	19,408

Data Source

Data Source
(numerator,
denominator):
Hawai'i Stat

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and

2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	85	86	86	86	86
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_Performance Measure #18

Field Name: PM18**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated birth data file. Data for the year 2007 is based on a provisional birth data file.

2. **Section Number:** Form11_Performance Measure #18

Field Name: PM18**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated birth data file. Data for the year 2006 is based on a provisional birth data file.

The performance measure objectives have been revised based on the FY 2003 indicator.

STATE PERFORMANCE MEASURE # 1

The percent of pregnancies (live births, fetal deaths, abortions) that are unintended.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			48	47	46
Annual Indicator	49.6	52.4	52.3	52.9	52.9
Numerator	10,820	11,329	12,046	12,108	12,108
Denominator	21,816	21,636	23,016	22,880	22,880
Data Source					Data Source (numerator): Hawai'i State Department
Is the Data Provisional or Final?				Provisional	Provisional

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	45	44	43	42	42
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #1**Field Name:** SM1**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data for this measure comes from the Hawai'i Pregnancy Risk Assessment Monitoring System (PRAMS). The Hawai'i State Department of Health started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. Data for the year 2006 is the latest data available.

PRAMS provides surveillance of unintendedness in pregnancies that resulted in a live birth and is used with vital records in Hawaii (as well as several other states) to calculate this measure. The PRAMS rate alone underestimates unintendedness prevalence as it does not include those pregnancies that ended up as an abortion, which are very likely to have been an unintended pregnancy.

2. Section Number: Form11_State Performance Measure #1**Field Name:** SM1**Row Name:****Column Name:****Year:** 2006**Field Note:**

This is a new State Performance Measure added in for the 5-year reporting period, FY 2006-2010.

Data for this measure comes from the Hawai'i Pregnancy Risk Assessment Monitoring System (PRAMS). The Hawai'i State Department of Health started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. Data for the year 2005 is the latest data available.

STATE PERFORMANCE MEASURE # 2

Percent of infants with hearing loss who are receiving appropriate intervention services by age 6 months.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			70	70	72
Annual Indicator	62.7	71.4	58.1	78.9	64.5
Numerator	37	50	36	45	40
Denominator	59	70	62	57	62
Data Source					Data Source (numerator/denominator): Hawai'i State
Is the Data Provisional or Final?	Final				Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	74	76	78	80	80
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2007**Field Note:**

For 2002-2004, the denominator is the number of infants with permanent hearing loss who did not pass the newborn screen. Beginning in 2005, the denominator is the number of infants with permanent hearing loss who did not pass the newborn screen minus infants who died or moved out of state after diagnosis, as reported to the state EHDI program for use in annual calendar year (CY) reports to the Centers for Disease Control and Prevention. The numerator is the number of diagnosed infants referred for Early Intervention services by 6 months of age. Data for CY 2005 and 2006 (Jan-Dec) were updated. Data for CY 2007 (Jan-Dec) are preliminary.

2. Section Number: Form11_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2006**Field Note:**

This is a new State Performance Measure added in for the 5-year reporting period, FY 2006-2010.

The denominator for this measure is the number of infants with permanent hearing loss who did not pass the newborn screen. The numerator is the number of these infants who were referred for Early Intervention services by 6 months of age. Data is reported by calendar year. Data for FY 2005 was updated. Data for FY 2006 is provisional and will be updated in next year's report.

STATE PERFORMANCE MEASURE # 3

The percent of teenagers in grades 9 to 12 attending public schools who are overweight.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			13	12	12
Annual Indicator	13.2	13.5	13.5	15.6	15.6
Numerator					
Denominator					
Data Source					Data Source (numerator/denominator): Hawai'i Stat
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	11	11	11	11	11
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2008**Field Note:**

The Hawai'i Youth Behavior Risk Survey (YRBS) for Middle School is data weighted to the general population by the Centers for Disease Control and Prevention (CDC). YRBS is administered in odd-numbered years in Hawai'i's public middle and high schools. The extent of underreporting or over reporting of behaviors cannot be determined because information is self-reported. The data apply only to youth who attend Hawai'i's public schools and, therefore, are not representative of all persons in this age group.

2. Section Number: Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2007**Field Note:**

The data comes from the Hawai'i Youth Risk behavior Survey (YRBS). YRBS is administered in odd-numbered years in Hawai'i's public middle and high schools. The extent of underreporting or over reporting of behaviors cannot be determined because information is self-reported. The data apply only to youth who attend Hawai'i's public schools and, therefore, are not representative of all persons in this age group. The survey is conducted every two years.

3. Section Number: Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2006**Field Note:**

The data comes from the Hawai'i Youth Risk behavior Survey (YRBS).

STATE PERFORMANCE MEASURE # 4

Percent of teenagers in grades 6 to 8 attending public schools who report drinking alcohol within the past 30 days.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			12	11	11
Annual Indicator	12	12.3	12.3	14.5	14.5
Numerator					
Denominator					
Data Source					Source (numerator/denominator): Hawai'i State. Uni
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	10	10	10	10	10
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2008**Field Note:**

The Hawai'i Youth Behavior Risk Survey (YRBS) for Middle School is data weighted to the general population by the Centers for Disease Control and Prevention (CDC). YRBS is administered in odd-numbered years in Hawai'i's public middle and high schools. The extent of underreporting or over reporting of behaviors cannot be determined because information is self-reported. The data apply only to youth who attend Hawai'i's public schools and, therefore, are not representative of all persons in this age group.

2. Section Number: Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2007**Field Note:**

The Hawai'i Youth Behavior Risk Survey (YRBS) for Middle School is data weighted to the general population by the Centers for Disease Control and Prevention (CDC). YRBS is administered in odd-numbered years in Hawai'i's public middle and high schools. The extent of underreporting or over reporting of behaviors cannot be determined because information is self-reported. The data apply only to youth who attend Hawai'i's public schools and, therefore, are not representative of all persons in this age group. There will be no data for 2007 since it uses YRBS middle school data. Middle school data has not been published.

3. Section Number: Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2006**Field Note:**

The Hawaii Youth Behavior Risk Survey (YRBS) for Middle School is data weighted to the general population by the Centers for Disease Control and Prevention (CDC). YRBS is administered in odd-numbered years in Hawai'i's public middle and high schools. The extent of underreporting or over reporting of behaviors cannot be determined because information is self-reported. The data apply only to youth who attend Hawai'i's public schools and, therefore, are not representative of all persons in this age group. Data for 2005 uses the 2003-04 Middle School YRBS data, the latest available data.

STATE PERFORMANCE MEASURE # 5

Proportion of children aged 6 to 8 years with dental caries experience in their primary and permanent teeth.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			73.4	71.4	70.7
Annual Indicator	74.5	73.6	74.4	72.1	72.4
Numerator	4,477	4,626	5,183	4,445	3,674
Denominator	6,010	6,285	6,967	6,165	5,075
Data Source					Data Source (numerator/denominator): Hawai'i State
Is the Data Provisional or Final?	Final				Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	70	69.3	68.6	67.9	67.2
Annual Indicator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is from the Department of Health Dental Health Division (DHD) which conducts the child oral health surveillance program. Oral examinations are conducted by DHD dental hygienists in public elementary schools in accordance with accepted dental epidemiology standards. Objectives have been set to decrease 2% each year.

2. Section Number: Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2006**Field Note:**

This is a new State Performance Measure added in for the five-year report period, FY 2006-2010.

STATE PERFORMANCE MEASURE # 6

The rate of women aged 15-19 years (per 1,000) with a reported case of chlamydia.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			25	24.1	23.6
Annual Indicator	32.6	26.9	28.8	27.6	33.9
Numerator	1,259	1,045	1,129	1,073	1,311
Denominator	38,600	38,805	39,257	38,820	38,631
Data Source					Data Source (numerator): Hawai'i State Department
Is the Data Provisional or Final?	Final				Provisional

<u>Annual Objective and Performance Data</u>					
	2009	2010	2011	2012	2013
Annual Performance Objective	23.2	22.7	22.2	21.8	21.4
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2007**Field Note:**

This is a new State Performance Measure added in for the 5-year reporting period, FY 2006-2010. State Performance Measure #06 is the same as Health Status Indicator #05A.

Data is for the calendar year. Data for this measure is from the Department of Health (DOH), Communicable Disease Division, STD/AIDS Prevention Services Branch. Reported positive cases primarily reflect chlamydia infections identified during screening of asymptomatic women. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

2. Section Number: Form11_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2006**Field Note:**

This is a new State Performance Measure added in for the 5-year reporting period, FY 2006-2010. State Performance Measure #06 is the same as Health Status Indicator #05A.

Data is for the calendar year. Data for this measure is from the Department of Health (DOH), Communicable Disease Division, STD/AIDS Prevention Services Branch. Reported positive cases primarily reflect chlamydia infections identified during screening of asymptomatic women. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

STATE PERFORMANCE MEASURE # 7

Percent of women who report smoking tobacco during pregnancy.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			8	7.6	7.2
Annual Indicator	8.1	8.4	9.4	8.4	8.4
Numerator	1,420	1,440	1,716	1,548	1,548
Denominator	17,633	17,233	18,300	18,504	18,504
Data Source					Data Source (numerator/denominator): Hawai'i State
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	6.8	6.5	6.2	5.9	5.6
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data for the year 2007 is the latest data available.

2. Section Number: Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2007**Field Note:**

This is a new State Performance Measure added in for the 5-year reporting period, FY 2006-2010.

Data for this measure comes from the Hawai'i Pregnancy Risk Assessment Monitoring System (PRAMS). The Hawai'i State Department of Health started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. Data for the year 2006 is the latest data available.

3. Section Number: Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2006**Field Note:**

This is a new State Performance Measure added in for the 5-year reporting period, FY 2006-2010.

Data for this measure comes from the Hawai'i Pregnancy Risk Assessment Monitoring System (PRAMS). The Hawai'i State Department of Health started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. Data for the year 2005 is the latest data available.

STATE PERFORMANCE MEASURE # 8

Percent of women who report use of alcohol during pregnancy.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			4.2	4.2	4.1
Annual Indicator	6.3	4.4	6.0	6.0	6.0
Numerator	1,101	755	1,088	1,107	1,107
Denominator	17,530	17,249	18,130	18,342	18,342
Data Source					Data Source (numerator/denominator): Hawai'i State
Is the Data Provisional or Final?	Final				Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	4.1	4	4	3.9	3.9
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data for the year 2007 is the latest data available.

2. Section Number: Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2007**Field Note:**

This is a new State Performance Measure added in for the 5-year reporting period, FY 2006-2010.

Data for this measure comes from the Hawai'i Pregnancy Risk Assessment Monitoring System (PRAMS). The Hawai'i State Department of Health started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. Data for the year 2006 is the latest data available.

3. Section Number: Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2006**Field Note:**

This is a new State Performance Measure added in for the 5-year reporting period, FY 2006-2010.

Data for this measure comes from the Hawai'i Pregnancy Risk Assessment Monitoring System (PRAMS). The Hawai'i State Department of Health started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. Data for the year 2005 is the latest data available.

STATE PERFORMANCE MEASURE # 9

Degree to which the action plan that supports or facilitates the transition of children & youth with special health care needs to adult life is implemented.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective			14	18	21
Annual Indicator		7	14	19	21
Numerator		7	14	19	21
Denominator	28	28	28	28	28
Data Source					Data Source
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	23	24	24	24	25
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form11_State Performance Measure #9

Field Name: SM9

Row Name:

Column Name:

Year: 2007

Field Note:

This is a new State Performance Measure added in for the five-year report period FY2006-2010. This measure is defined and tracked by scores on a checklist of 7 activities that support or facilitate the transition of children and youth with special health care needs to adult life. Scores from 0 to 4 points are based on the degree that these activities are implemented. The checklist item #5 was updated to include youth involvement in other activities including advisory and consultant roles, since these are other ways that youth can provide input into the system of services. A copy of the checklist with scoring criteria is provided as an attachment with the measure narrative in Part IV, Section D.

2. **Section Number:** Form11_State Performance Measure #9

Field Name: SM9

Row Name:

Column Name:

Year: 2006

Field Note:

This is a new State Performance Measure added in for the five-year report period FY2006-2010. This measure is defined and tracked by scores on a checklist of 7 activities that support or facilitate the transition of children & youth with special health care needs to adult life. Scores from 0 to 4 points are based on the degree that these activities are implemented. A copy of the checklist with scoring criteria is provided as an attachment with the measure narrative in Part IV, Section D.

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: HI

Form Level Notes for Form 12

None

OUTCOME MEASURE # 01

The infant mortality rate per 1,000 live births.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	5.8	5.5	5.4	5.2	5
Annual Indicator	5.4	6.4	5.7	6.2	5.3
Numerator	98	114	107	118	102
Denominator	18,242	17,878	18,927	19,086	19,408
Data Source					Data Source (numerator/denominator): Hawai'i State
Do not report the numerator because there are fewer than 5 events over the last year, and the average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
This is a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	4.8	4.5	4.5	4.5	4.5
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. Section Number: Form12_Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with data from updated birth and death data files. Data for the year 2007 is based on a provisional birth data file and death data files.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release on the new Healthy People 2020 objectives.

2. Section Number: Form12_Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with data from updated birth and death data files. Data for the year 2006 is based on a provisional birth data file and death data files.

OUTCOME MEASURE # 02

The ratio of the black infant mortality rate to the white infant mortality rate.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	1	1	1	1	1
Annual Indicator	1.3	2.0	6.1	2.3	2.4
Numerator	7.8	7.4	18.8	9.7	9.3
Denominator	6.2	3.7	3.1	4.2	3.9
Data Source					Data Source (numerator/denominator): Hawai'i State
Do not report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	1	1	1	1	1
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2008

Field Note:

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

2. **Section Number:** Form12_Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with data from updated birth and death data files. Data for the year 2007 is based on a provisional birth data file and death data files.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

3. **Section Number:** Form12_Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with data from updated birth and death data files. Data for the year 2006 is based on a provisional birth data file and death data files.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

OUTCOME MEASURE # 03

The neonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	4	3.8	3.7	3.6	3.4
Annual Indicator	4.1	4.2	4.4	4.2	3.6
Numerator	74	75	84	81	69
Denominator	18,242	17,882	18,927	19,086	19,408
Data Source					Data Source (numerator/denominator): Hawai'i State
Do not report the numerator because fewer than 5 events over the last year, and fewer than 5 events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	3.3	3.2	2.9	2.9	2.9
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2008**Field Note:**

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

2. Section Number: Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2006 was revised with data from an updated birth and death data files. Data for the year 2007 is based on provisional birth and death data files.

The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release on the new Healthy People 2020 objectives.

3. Section Number: Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2005 was revised with data from an updated birth and death data files. Data for the year 2006 is based on provisional birth and death data files.

OUTCOME MEASURE # 04

The postneonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	1.8	1.7	1.7	1.6	1.6
Annual Indicator	1.3	2.2	1.2	1.9	1.7
Numerator	24	39	23	37	33
Denominator	18,242	17,882	18,927	19,077	19,408
Data Source					Data Source (numerator/denominator): Hawai'i State
Do not report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	1.5	1.5	1.5	1.5	1.5
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 4

Field Name: OM04

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with data from updated birth and death data files. Data for the year 2007 is based on provisional birth and death data files.

The determination of annual performance objectives beyond the year 2010 is on hold pending a comprehensive reassessment and critique of the indicator's past performance, issues and resources affecting the measure, and the release on the new Healthy People 2020 objectives.

2. **Section Number:** Form12_Outcome Measure 4

Field Name: OM04

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with data from updated birth and death data files. Data for the year 2006 is based on provisional birth and death data files.

OUTCOME MEASURE # 05

The perinatal mortality rate per 1,000 live births plus fetal deaths.

Annual Objective and Performance Data					
	2004	2005	2006	2007	2008
Annual Performance Objective	5.4	5.2	5	4.9	4.8
Annual Indicator	5.3	4.3	5.4	4.8	4.2
Numerator	101	80	108	96	85
Denominator	19,126	18,800	19,949	20,029	20,351
Data Source					Data Source (numerator/denominator): Hawai'i State
Do not report the numerator because fewer than 5 events over the last year, and the average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2009	2010	2011	2012	2013
Annual Performance Objective	4.7	4.6	4.5	4.5	4.5
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form12_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data for the year 2007 was revised with data from updated birth, death and fetal death data files. Data for the year 2008 is based on a provisional birth, death data files. The 2008 fetal death data is not yet available, the 2007 data was utilized.

2. Section Number: Form12_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2006 was revised with data from updated birth, death and fetal death data files. Data for the year 2007 is based on a provisional birth, death data files. The 2007 and fetal death data file is not yet unavailable, the 2006 data was substituted in the 2007 measure.

3. Section Number: Form12_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2005 was revised with data from updated birth, death and fetal death data files. Data for the year 2006 is based on a provisional birth, death data files. The 2006 and fetal death data file is not yet unavailable, the 2005 data was substituted in the 2006 measure.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

OUTCOME MEASURE # 06

The child death rate per 100,000 children aged 1 through 14.

Annual Objective and Performance Data

	2004	2005	2006	2007	2008
Annual Performance Objective	12.4	12.1	11.9	11.6	11.4
Annual Indicator	20.0	15.6	21.4	19.2	14.6
Numerator	46	34	47	42	32
Denominator	230,303	218,048	220,119	218,718	218,460

Data Source

Data Source
(numerator):
Hawai'i State.
Department

Check this box if you cannot report the numerator because
1. There are fewer than 5 events over the last year, and
2. The average number of events over the last 3 years is fewer
than 5 and therefore a 3-year moving average cannot be
applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2009	2010	2011	2012	2013
Annual Performance Objective	11.2	10.9	10.7	10.5	10.3

Annual Indicator

Numerator

Denominator

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 6

Field Name: OM06

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with data from an updated death data file. Data for the year 2007 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008). Previous years have been revised based on revised population estimates.

2. **Section Number:** Form12_Outcome Measure 6

Field Name: OM06

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with data from an updated death data file. Data for the year 2006 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

FORM 13
CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS
STATE: HI

1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate.

3

2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups.

2

3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process.

2

4. Family members are involved in service training of CSHCN staff and providers.

2

5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member).

2

6. Family members of diverse cultures are involved in all of the above activities.

3

Total Score: 14

Rating Key

0 = Not Met

1 = Partially Met

2 = Mostly Met

3 = Completely Met

FORM NOTES FOR FORM 13

None

FIELD LEVEL NOTES

None

FORM 14
LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: HI FY: 2010

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women," and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

1. Reduce the rate of unintended pregnancy.
2. Ensure that all infants and children receive appropriate and timely hearing evaluation and early intervention services.
3. Prevent overweight and obesity in children.
4. Prevent underage drinking among adolescents.
5. Improve the oral health of children.
6. Reduce the rate of adolescent Chlamydia.
7. Increase abstinence from alcohol use during pregnancy.
8. Increase abstinence from smoking during pregnancy.
9. Improve transition to adult life for youth with special health care needs.
- 10.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: HI

APPLICATION YEAR: 2010

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters)
1.	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Better integration of chronic disease prevention within the MCH life cycle.	Prevention begins before birth and throughout life. It is important that we include chronic disease prevention. Chronic Disease prevention is relatively new to HI Title V, assistance is needed to better conceptualize this, and identify strategies.	Maxine Hayes, MD Washington State
2.	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Continued training on the needs assessment process as it relates to problem analysis and selection of strategies to address the selected priorities.	Needs assessment process does not end with the selection of the state priorities. It extends to problem analysis, and strategy selection. Assistance is needed to refine the objective and strategy to something that is achievable.	Juan Acuna, MD School of Medicine, Florida International University
3.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
4.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
5.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
6.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
7.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
10.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the			

	measure number here: _____			
11.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
12.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			

FORM NOTES FOR FORM 15

None

FIELD LEVEL NOTES

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: HI

SP # 1

PERFORMANCE MEASURE:

The percent of pregnancies (live births, fetal deaths, abortions) that are unintended.

STATUS:

Active

GOAL

To reduce the unintended pregnancy rate.

DEFINITION

Percentage of unintended pregnancies is derived from PRAMS and applied to number of live resident births for the year and fetal deaths. All abortions are also added to the numerator. Denominator is all live resident births.

Numerator:

Estimate of unintended births from PRAMS data, similar proportion of resident fetal deaths plus resident abortions from vital statistics data.

Denominator:

All live resident births and fetal deaths plus abortions.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

9-1 Increase the proportion of pregnancies that are intended to 70%.
(1995 Baseline pregnancies among females 15-44 years were intended 51%)

DATA SOURCES AND DATA ISSUES

The estimated data on unintended births is obtained from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS). The number of total births, fetal deaths and abortions comes from vital statistics data. This estimate assumes all abortions are the result of unintended pregnancy and that the proportion of fetal deaths that are unintended is the same as the proportion of live births. The percentage of abortions that are elective due to fetal or maternal conditions and not the result of an unintended pregnancy is unknown.

SIGNIFICANCE

Unintended pregnancies are associated with late or inadequate prenatal care, low birth weight, and higher rates of neonatal death. There is increased likelihood of in utero exposure to harmful substances such as tobacco, alcohol, and illicit drugs. Following delivery, there is a higher incidence of child abuse, maltreatment and neglect. Finally, there is a strong association between unintended pregnancy and economic hardship, marital dissolution, failure to achieve educational goals, and spousal abuse.

SP # 2

PERFORMANCE MEASURE:

Percent of infants with hearing loss who are receiving appropriate intervention services by age 6 months.

STATUS:

Active

GOAL

To ensure that all infants with hearing loss receive appropriate and timely audiologic evaluation and early intervention services.

DEFINITION

Percentage of infants with hearing loss who are receiving appropriate intervention services by age 6 months.

Numerator:

Number of infants with permanent hearing loss who did not pass the newborn hearing screen, who were referred for early intervention services by age 6 months. The numerator does not include infants who passed the newborn hearing screen but were later diagnosed with hearing loss.

Denominator:

Number of infants with permanent hearing loss who did not pass the newborn hearing screen. The denominator does not include infants who passed the newborn hearing screen but were later diagnosed with hearing loss.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

28-11 Increase proportion of newborns who are screened for hearing loss by age 1 month, have audiologic evaluation by age 3 months, & are enrolled in appropriate intervention services by age 6 months.

DATA SOURCES AND DATA ISSUES

Data is from the Hawaii Newborn Hearing Screening Program that provides data to the Centers for Disease Control Early Hearing Detection & Intervention (EHDI) Program.

SIGNIFICANCE

Significant hearing loss is a common major abnormality present at birth. Appropriate and timely early intervention services before six months of age will promote optimal language, cognitive, and social development.

SP # 3

PERFORMANCE MEASURE:

The percent of teenagers in grades 9 to 12 attending public schools who are overweight.

STATUS:

Active

GOAL

To reduce the percent of teenagers in grades 9 to 12 grade attending public schools who are overweight.

DEFINITION

Percentage of teenagers in grades 9 to 12 attending public schools who are overweight from YRBS.

Numerator:

The number of teenagers in grades 9 to 12 who participated in the Hawaii Youth Risk Behavior Survey (YRBS) and who are overweight based on reported height and weight information and a calculated Body Mass Index (BMI)

Denominator:

The number of teenagers in grades 9 to 12 who participated in the Hawaii Youth Risk Behavior Survey (YRBS)

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

19-3 Reduce the proportion of children & adolescents who are overweight or obese to 5% for all ages.

19-3a Aged 6-11 years (1988-94 baseline 11%)

19-3b Aged 12-19 years (1988-94 baseline 10%)

19-3c Aged 6-19 years (1988-94 baseline 11%)

DATA SOURCES AND DATA ISSUES

Hawaii Youth Behavior Risk Survey (YRRS). The Youth Risk Behavior Survey is administered in odd-numbered years in Hawaii public high schools since 1993. Information on height and weight is self-reported, thus responses cannot be corroborated for accuracy and may tend to underestimate the prevalence of overweight and risk for overweight. 2001 and 2003 data is not weighted and cannot be generalized to the population.

SIGNIFICANCE

The numbers of overweight and obese people are increasing at an alarming rate throughout the U.S. and has now become a major public health concern. National data show that the percentage of young people who are overweight has more than doubled in the past 30 years. Approximately 25 30 percent of children are affected, with many children undiagnosed and untreated. Many diseases are associated with overweight and obesity including high blood pressure, diabetes, coronary heart disease, stroke, gallbladder disease, osteoarthritis, sleep apnea, respiratory problems, some types of cancer, and psychosocial disorders. The health outcomes related to these diseases often can be improved through weight loss, or at a minimum, no further weight gain. The most effective preventive strategies should focus on establishing healthy dietary and physical activity behaviors in childhood.

SP # 4

PERFORMANCE MEASURE:

Percent of teenagers in grades 6 to 8 attending public schools who report drinking alcohol within the past 30 days.

STATUS:

Active

GOAL

To reduce underage drinking.

DEFINITION

Percentage of teenagers in grades 6 to 8 attending public schools who report drinking alcohol within the past 30 days from YRBS.

Numerator:

The number of teenagers in grades 6 to 8 who participated in the Hawaii Youth Risk Behavior Survey (YRBS) and who reported drinking alcohol within the past 30 days.

Denominator:

The number of teenagers in grades 6 to 8 who participated in the Hawaii YRBS.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

26-10. Reduce past-month use of illicit substances.

26-10a. Increase the proportion of adolescents not using alcohol or any illicit drugs during the past 30 days to 89%. (1997 Baseline for adolescents 12-17 years 77%)

DATA SOURCES AND DATA ISSUES

Hawaii Youth Behavior Risk Survey (YRRS) for Middle School. The Youth Risk Behavior Survey is administered in odd-numbered years in Hawaii public schools. Information is self-reported, the extent of underreporting or over reporting of behaviors cannot be determined. The data apply only to youth who attend school and, therefore, are not representative of all persons in this age group.

SIGNIFICANCE

Alcohol is the number one drug of choice among youth. Yet, new research indicates alcohol poses unique hazards for teenagers than the usual health and addiction risks. Because the brain is still developing throughout adolescence, alcohol may have an especially damaging effect on behavior and brain function including loss of memory, cognitive ability, decision-making and impulse control. Alcohol is linked to other risk behaviors (motor vehicle accidents, high risk sexual activity, violence, injury, suicide and other drug use) and is contributor to the top causes of adolescent fatalities. Teens who start drinking before age 15 are 4 times more likely to develop alcohol dependence and 2.5 times more likely to develop an addiction than those who begin drinking after age 21. Early onset of alcohol use and abuse is associated with disruptive disorders, including conduct problems and aggressive or oppositional behaviors.

SP # 5

PERFORMANCE MEASURE:

Proportion of children aged 6 to 8 years with dental caries experience in their primary and permanent teeth.

STATUS:

Active

GOAL

Improve the oral health of children.

DEFINITION

Percentage of children aged 6 to 8 years with dental caries experience in their primary and permanent teeth from Hawaii Department of Health Dental Health Division Public School Oral Health Assessment.

Numerator:

Number of children aged 6 to 8 years with dental caries experience in their primary and permanent teeth.

Denominator:

Number of children aged 6 to 8 years screened for dental caries experience.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

21-1 Reduce the proportion of children and adolescents who have dental caries experience in their primary or permanent teeth.

21-1b Reduce the proportion of children who have dental caries experience either in their primary or permanent teeth to 42%. (Baseline 1988-94 52% of children 6-8)

DATA SOURCES AND DATA ISSUES

Statewide Public School Oral Health Assessment, Dental Health Division, Hawaii State Department of Health. This is a statewide representative sample of children attending public schools in Hawaii that is conducted every two years.

SIGNIFICANCE

Dental caries is the most common chronic disease of children. If untreated, dental decay can cause unnecessary pain and infection that can compromise a child's ability to eat well, result in absence from and inability to concentrate in school, cause early tooth loss which can impair speech development, failure to thrive and reduce self-esteem. Children are an excellent target for extensive preventive strategies since early dental disease is reversible and treatment can prevent progression to advanced, more painful and destructive disease.

SP # 6

PERFORMANCE MEASURE:

The rate of women aged 15-19 years (per 1,000) with a reported case of chlamydia.

STATUS:

Active

GOAL

To decrease the sexually transmitted disease (chlamydia) rates among women in aged 15 through 19 years.

DEFINITION

Rate of women aged 15-19 years (per 1,000) with a reported case of chlamydia.

Numerator:

Number of women aged 15 through 19 years in the State with a reported case of Chlamydia.

Denominator:

Number of women aged 15 through 19 years in the State in the reporting year.

Units: 1000 **Text:** Rate

HEALTHY PEOPLE 2010 OBJECTIVE

25-1. Reduce the proportion of adolescents and young adults with Chlamydia trachomatis infections.

Reduction in chlamydia trachomatis infections in 25-1a. Reduce chlamydia in females aged 15-24 years attending family planning clinics to 3%.

25-1b. Reduce chlamydia in females aged 15-24 years attending STD clinics to 3%.

25-1c: Males aged 15-24 years attending STD clinics (Target 3.0 %)

DATA SOURCES AND DATA ISSUES

Department of Health, Communicable Disease Division, STD/AIDS Prevention Services Branch. Reported positive cases primarily reflect chlamydial infections identified during screening of asymptomatic women. Unless adolescents are screened chlamydial infections may not be identified or treated; consequently, state-specific rates of chlamydial infection may actually be higher. Denominator is from the U.S. Census estimates.

SIGNIFICANCE

The case rate of chlamydia among adolescents 15-19 years in Hawaii increased dramatically between 2002 (1290 per 100,000) and 2003 (1581). Because chlamydia is often asymptomatic in women, the infection often goes untreated. The possibility of developing pelvic inflammatory disease (PID) if untreated is 20-40% of women infected with chlamydia. PID leads to infertility in 20% of cases, chronic pelvic pain in 18% of cases and ectopic pregnancy in 9% of cases. The CDC guidelines recommend testing all sexually active women 25 years or younger at the first visit and then annually.

SP # 7

PERFORMANCE MEASURE:

Percent of women who report smoking tobacco during pregnancy.

STATUS:

Active

GOAL

Increase abstinence from smoking during pregnancy.

DEFINITION

Percentage of women who report smoking tobacco during pregnancy from PRAMS.

Numerator:

Number of women who report using tobacco during pregnancy in the Pregnancy Risk Assessment Monitoring System (PRAMS)

Denominator:

Number of pregnant women who have delivered a live birth (based on PRAMS data weighted for statewide estimate).

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

16-17. Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women.
16-17c. Increase abstinence from cigarette smoking to 99% (1996-97 Baseline 87%)

DATA SOURCES AND DATA ISSUES

The Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) is the source of estimates for this measure. Several limitations affect the data presented in this report. The survey only captures data for those women who delivered a live birth. Because data are self-reported 2-8 months after delivery, responses might be subject to recall bias. Recall may also differ for the subset of women who experienced pregnancy complications or whose infants experienced health problems.

SIGNIFICANCE

A range of harmful effects, including stillbirth, low birth weight and preterm delivery have been associated with prenatal use of tobacco.

SP # 8

PERFORMANCE MEASURE:

Percent of women who report use of alcohol during pregnancy.

STATUS:

Active

GOAL

Increase abstinence from alcohol use during pregnancy.

DEFINITION

Percent of women who report use of alcohol during pregnancy from PRAMS.

Numerator:

Number of women who report using alcohol during pregnancy in the Pregnancy Risk Assessment Monitoring System (PRAMS)

Denominator:

Number of pregnant women who have delivered a live birth (based on PRAMS data weighted for statewide estimate).

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

16-17. Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women.

16-17a Increase abstinence from alcohol to 95% (1996-97 Baseline 86%)

16-17b Increase abstinence from binge drinking to 100 (1996-97 Baseline 99%)

DATA SOURCES AND DATA ISSUES

The Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) is the source of estimates for this measure. Several limitations affect the data presented in this report. The survey only captures data for those women who delivered a live birth. Because data are self-reported 2-8 months after delivery, responses might be subject to recall bias. Recall may also differ for the subset of women who experienced pregnancy complications or whose infants experienced health problems.

SIGNIFICANCE

A range of harmful effects, including stillbirth, low birth weight and preterm delivery, and fetal alcohol syndrome have been associated with prenatal use of alcohol.

SP # 9

PERFORMANCE MEASURE:

Degree to which the action plan that supports or facilitates the transition of children & youth with special health care needs to adult life is implemented.

STATUS:

Active

GOAL

Youth with special health care needs will receive the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

DEFINITION

This measure is defined and tracked by scores on a checklist of 7 activities that support or facilitate the transition of children & youth with special health care needs to adult life. Scores from 0 to 4 points are based on the degree that these activities are implemented. A copy of the checklist with scoring criteria is provided as an attachment with the Measure narrative in Part IV, Section D.

Numerator:

Sum of points assigned to each of the 7 activities. Scoring will be done by a partnership of the Hawaii Department of Health/Children with Special Health Needs Branch, Family Voices of Hawaii, University of Hawaii/School of Medicine/Department of Pediatrics, and the American Academy of Pediatrics-Hawaii Chapter.

Denominator:

1

Units: 28 **Text:** Scale

HEALTHY PEOPLE 2010 OBJECTIVE

Related to Objective 16.23. Increase the proportion of Territories and States that have service systems for children with special health care needs.

DATA SOURCES AND DATA ISSUES

Children with Special Health Needs Branch, Hawaii State Department of Health.

SIGNIFICANCE

Hawaii data from the National Survey of Children with Special Health Care Needs (2001) showed that 5% of youth with special health care needs (YSHCN) received the services necessary to make transitions to all aspects of adult life. The survey also showed that 60% YSHCN have doctors who talked about changing needs as the youth becomes an adult, 54% YSHCN have a plan for addressing changing needs, 36% YSHCN have doctors who discussed the shift to an adult health care provider, and 29% YSHCN have received vocational or career training. Transition begins in early childhood and is an ongoing process through middle childhood and adolescence. YSHCN may have little experience managing their own health care, or understanding their medical conditions. Pediatric and adult health care providers may not be facilitating the transfer of health care. YSHCN/families may not be aware of available resources or transition issues related to health care and other areas. Successful preparation of YSHCN for adult life is important.

FORM NOTES FOR FORM 16

None

FIELD LEVEL NOTES

None

FORM 17
HEALTH SYSTEMS CAPACITY INDICATORS
FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA
STATE: HI

Form Level Notes for Form 17

None

HEALTH SYSTEMS CAPACITY MEASURE # 01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	<u>Annual Indicator Data</u>				
	2004	2005	2006	2007	2008
Annual Indicator	32.5	27.0	24.4	20.5	18.6
Numerator	284	209	207	177	162
Denominator	87,433	77,324	84,879	86,239	87,207

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2007

Field Note:

Asthma defined by primary ICD9 codes 493.xx. Hawai'i residents only. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

2. **Section Number:** Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2006

Field Note:

Asthma defined by primary ICD9 codes 493.xx. Hawai'i residents only. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

HEALTH SYSTEMS CAPACITY MEASURE # 02

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>85.2</u>	<u>87.1</u>	<u>87.4</u>	<u>85.3</u>	<u>89.7</u>
Numerator	<u>6,925</u>	<u>7,141</u>	<u>6,960</u>	<u>7,292</u>	<u>7,779</u>
Denominator	<u>8,131</u>	<u>8,201</u>	<u>7,961</u>	<u>8,552</u>	<u>8,674</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2007

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report. Data for FY 2007 was not available for this report, but will be updated when it becomes available.

- Section Number:** Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2006

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report. Data for FY 2006 was not available for this report, but will be updated next year.

HEALTH SYSTEMS CAPACITY MEASURE # 03

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>87.8</u>	<u>87.8</u>	<u>87.8</u>	<u>87.8</u>	<u>87.8</u>
Numerator	<u>403</u>	<u>403</u>	<u>403</u>	<u>403</u>	<u>403</u>
Denominator	<u>459</u>	<u>459</u>	<u>459</u>	<u>459</u>	<u>459</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Provisional

Provisional

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2008

Field Note:

SCHIP is a Medicaid expansion program in Hawai'i, separate service utilization data is not available for SCHIP enrollees at this time. Thus data for this indicator are estimates. It is questionable whether the Medicaid agency will be able to provide this information in the future. Title V will continue to request this information.

- Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2007

Field Note:

Since SCHIP is a Medicaid expansion program in Hawaii, separate service utilization data is not available for SCHIP enrollees at this time. Thus data for this indicator are estimates. It is unclear whether the Medicaid agency will be able to provide this information in the future. Title V will continue to request this information.

- Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2006

Field Note:

Since SCHIP is a Medicaid expansion program in Hawaii, separate service utilization data is not available for SCHIP enrollees at this time. Thus data for this indicator are estimates. It is unclear whether the Medicaid agency will be able to provide this information in the future. Title V will continue to request this information.

HEALTH SYSTEMS CAPACITY MEASURE # 04

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>67.3</u>	<u>66.7</u>	<u>65.9</u>	<u>67.7</u>	<u>67.7</u>
Numerator	<u>12,244</u>	<u>11,897</u>	<u>12,436</u>	<u>12,878</u>	<u>13,105</u>
Denominator	<u>18,186</u>	<u>17,829</u>	<u>18,873</u>	<u>19,020</u>	<u>19,348</u>

Check this box if you cannot report the numerator because
1. There are fewer than 5 events over the last year, and
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated birth data file. Data for the year 2007 is based on a provisional birth data file.

2. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated birth data file. Data for the year 2006 is based on a provisional birth data file.

HEALTH SYSTEMS CAPACITY MEASURE # 07A

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

	2004	2005	Annual Indicator Data		
			2006	2007	2008
Annual Indicator	<u>67.3</u>	<u>71.7</u>	<u>72.3</u>	<u>62.9</u>	<u>75.5</u>
Numerator	<u>81,758</u>	<u>90,273</u>	<u>91,323</u>	<u>92,301</u>	<u>100,014</u>
Denominator	<u>121,477</u>	<u>125,902</u>	<u>126,344</u>	<u>146,692</u>	<u>132,459</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #07A

Field Name: HSC07A**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report. Data for FY 2007 was not available for this report, but will be updated when it becomes available.

- Section Number:** Form17_Health Systems Capacity Indicator #07A

Field Name: HSC07A**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report. Data for FY 2006 was not available for this report, but will be updated next year

HEALTH SYSTEMS CAPACITY MEASURE # 07B

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>43.1</u>	<u>54.0</u>	<u>53.3</u>	<u>47.7</u>	<u>56.4</u>
Numerator	<u>10,069</u>	<u>12,998</u>	<u>12,933</u>	<u>13,633</u>	<u>14,420</u>
Denominator	<u>23,378</u>	<u>24,060</u>	<u>24,262</u>	<u>28,557</u>	<u>25,556</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2007

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report. Data for FY 2007 was not available for this report, but will be updated when it becomes available.

- Section Number:** Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2006

Field Note:

Data for this measure is from the Centers for Medicare and Medicaid Services (CMS) report form HCFA-416, Annual EPSDT Participation Report. Data for FY 2006 was not available for this report, but will be updated next year

HEALTH SYSTEMS CAPACITY MEASURE # 08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>30.2</u>	<u>24.6</u>	<u>26.1</u>	<u>34.4</u>	<u>26.4</u>
Numerator	<u>378</u>	<u>324</u>	<u>352</u>	<u>477</u>	<u>350</u>
Denominator	<u>1,250</u>	<u>1,317</u>	<u>1,350</u>	<u>1,387</u>	<u>1,325</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2007

Field Note:

The numerator is from the Children with Special Health Needs Program. The denominator is from "Table - Number of children under age 16 receiving federally administered SSI payments, by state or other area, December 2007", Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100% data. Table was sent to DOH CSHN Branch by the Healthy and Ready to Work National Center.

- Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2006

Field Note:

The numerator is the number of children who are Supplemental Security Income (SSI) beneficiaries less than 16 years who receive services from the Children with Special Health Needs Program. The denominator is from "Table - Number of children under age 16 receiving federally administered SSI payments, by state or other area, December 2006", Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100% data. Table was sent to Hawaii DOH, Children with Special Health Needs Branch by the Healthy and Ready to Work National Center.

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #05
(MEDICAID AND NON-MEDICAID COMPARISON)
STATE: HI

INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i>	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) <i>Percent of low birth weight (< 2,500 grams)</i>	2008	Other	<u>8.1</u>	<u>8</u>	<u>8</u>
b) <i>Infant deaths per 1,000 live births</i>	2008	Other	<u>6.3</u>	<u>5.5</u>	<u>6</u>
c) <i>Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester</i>	2008	Other	<u>70.3</u>	<u>86.9</u>	<u>80.9</u>
d) <i>Percent of pregnant women with adequate prenatal care(observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])</i>	2008	Other	<u>68.3</u>	<u>75.4</u>	<u>72.5</u>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL)
STATE: HI

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)
a) <i>Infants (0 to 1)</i>	2008	<u>185</u>
b) <i>Medicaid Children</i> (Age range <u>1</u> to <u>5</u>) (Age range <u>6</u> to <u>14</u>) (Age range <u>15</u> to <u>18</u>)	2008	<u>133</u> <u>100</u> <u>100</u>
c) <i>Pregnant Women</i>	2008	<u>185</u>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL)
STATE: HI

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) <i>Infants (0 to 1)</i>	2008	<u>300</u>
b) <i>Medicaid Children</i> (Age range <u>1</u> to <u>5</u>) (Age range <u>6</u> to <u>14</u>) (Age range <u>15</u> to <u>18</u>)	2008	<u>300</u> <u>300</u> <u>300</u>
c) <i>Pregnant Women</i>	2008	<u> </u>

FORM NOTES FOR FORM 18

None

FIELD LEVEL NOTES

1. **Section Number:** Form18_Indicator 06 - SCHIP
Field Name: SCHIP_Women
Row Name: Pregnant Women
Column Name:
Year: 2010
Field Note:
Hawaii's SCHIP program is a Medicaid expansion for children up to 18 years of age and does not include pregnant women over that age.
2. **Section Number:** Form18_Indicator 05
Field Name: LowBirthWeight
Row Name: Percent of ow birth weight (<2,500 grams)
Column Name:
Year: 2010
Field Note:
Data were obtained from hospital discharge records acquired from the Hawai'i Health Information Corporation (HHIC)-a private, non-profit corporation that maintains a database of health care encounters in the State.
3. **Section Number:** Form18_Indicator 05
Field Name: InfantDeath
Row Name: Infant deaths per 1,000 live births
Column Name:
Year: 2010
Field Note:
Data were obtained from hospital discharge records acquired from the Hawai'i Health Information Corporation (HHIC)-a private, non-profit corporation that maintains a database of health care encounters in the State.
4. **Section Number:** Form18_Indicator 05
Field Name: CareFirstTrimester
Row Name: Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester
Column Name:
Year: 2010
Field Note:
Estimates come from the 2007 Hawai'i PRAMS survey and reflects those with a live birth in Hawai'i without regard to residency status. The 2008 data reflects data collected during the 2007 calendar year.
5. **Section Number:** Form18_Indicator 05
Field Name: AdequateCare
Row Name: Percent of pregnant women with adequate prenatal care
Column Name:
Year: 2010
Field Note:
Estimates come from the 2007 Hawai'i PRAMS survey and reflects those with a live birth in Hawai'i without regard to residency status. The 2008 data reflects data collected during the 2007 calendar year.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: HI

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Information)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES		
Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	1	No
Annual linkage of birth certificates and WIC eligibility files	3	Yes
Annual linkage of birth certificates and newborn screening files	3	Yes
REGISTRIES AND SURVEYS		
Hospital discharge survey for at least 90% of in-State discharges	3	Yes
Annual birth defects surveillance system	2	No
Survey of recent mothers at least every two years (like PRAMS)	3	Yes

*Where:
1 = No, the MCH agency does not have this ability.
2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
3 = Yes, the MCH agency always has this ability.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: HI

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	3	Yes
Other:		

*Where:
1 = No
2 = Yes, the State participates but the sample size is not large enough for valid statewide estimates for this age group.
3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

Notes:
1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

FORM NOTES FOR FORM 19

None

FIELD LEVEL NOTES

1. **Section Number:** Form19_Indicator 09A

Field Name: BAW

Row Name: Annual linkage of birth certificates and WIC eligibility files

Column Name:

Year: 2010

Field Note:

In 2007, the Women, Infants and Children (WIC) Services Branch entered into an agreement with the Office of Health Status Monitoring (OHSM) to link birth records with WIC clinical data. Initially, this linkage is with WIC's annual data for years 2003 to 2007. Thereafter, data will be submitted on a quarterly basis. WIC Services Branch essentially submits data of infants born within the reporting period to OHSM, who in turn, returns the birth mother demographic data and the link and Hi Track numbers for Children with Special Needs Branch (CSHNB) data. This linkage establishes the mother-child relationship in the WIC data and potential linkage with CSHNB.

2. **Section Number:** Form19_Indicator 09A

Field Name: BAN

Row Name: Annual linkage of birth certificates and newborn screening files

Column Name:

Year: 2010

Field Note:

In 2004, Children with Special Health Needs Branch (CSHNB) reach an agreement with our vital statistics office, Office of Health Status Monitoring (OHSM), to link birth records with our Newborn screening programs data. Currently, this linkage is done on a quarterly basis. CSHNB provides OHSM a dataset consisting of records from our linked Newborn Hearing Screening Program (NHSP) and Newborn Metabolic Screening Program (NMSP). This linkage is done at OHSM which sends the linked dataset back to CSHNB along with selected demographic variables. Data from the 2008 shows a 99.7 % linkage rate.

FORM 20
HEALTH STATUS INDICATORS #01-#05
MULTI-YEAR DATA
STATE: HI

Form Level Notes for Form 11

None

HEALTH STATUS INDICATOR MEASURE # 01A

The percent of live births weighing less than 2,500 grams.

	<u>Annual Indicator Data</u>				
	2004	2005	2006	2007	2008
Annual Indicator	9.5	8.2	8.0	7.9	8.1
Numerator	1,731	1,464	1,521	1,515	1,567
Denominator	18,242	17,882	18,927	19,086	19,408

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated birth data file. Data for the year 2007 is based on a provisional birth data file.

- Section Number:** Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated birth data file. Data for the year 2006 is based on a provisional birth data file.

HEALTH STATUS INDICATOR MEASURE # 01B

The percent of live singleton births weighing less than 2,500 grams.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	6.3	6.8	6.7	6.6	6.5
Numerator	1,119	1,177	1,234	1,217	1,218
Denominator	17,715	17,376	18,368	18,563	18,812

Check this box if you cannot report the numerator because
1. There are fewer than 5 events over the last year, and
2. The average number of events over the last 3 years is fewer
than 5 and therefore a 3-year moving average cannot be
applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #01B

Field Name: HSI01B

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated birth data file. Data for the year 2007 is based on a provisional birth data file.

2. **Section Number:** Form20_Health Status Indicator #01B

Field Name: HSI01B

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated birth data file. Data for the year 2006 is based on a provisional birth data file.

HEALTH STATUS INDICATOR MEASURE # 02A

The percent of live births weighing less than 1,500 grams.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	1.3	1.4	1.3	1.2	1.2
Numerator	238	242	252	229	235
Denominator	18,242	17,882	18,927	19,086	19,408

Check this box if you cannot report the numerator because
1. There are fewer than 5 events over the last year, and
2. The average number of events over the last 3 years is fewer
than 5 and therefore a 3-year moving average cannot be
applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #02A**Field Name:** HSI02A**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated birth data file. Data for the year 2007 is based on a provisional birth data file.

2. Section Number: Form20_Health Status Indicator #02A**Field Name:** HSI02A**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated birth data file. Data for the year 2006 is based on a provisional birth data file.

HEALTH STATUS INDICATOR MEASURE # 02B

The percent of live singleton births weighing less than 1,500 grams.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	1.0	1.0	1.1	0.9	1.0
Numerator	181	182	195	170	182
Denominator	17,715	17,376	18,368	18,563	18,812

Check this box if you cannot report the numerator because
1. There are fewer than 5 events over the last year, and
2. The average number of events over the last 3 years is fewer
than 5 and therefore a 3-year moving average cannot be
applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated birth data file. Data for the year 2007 is based on a provisional birth data file.

2. Section Number: Form20_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2006**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2004 was revised with an updated birth data file. Data for the year 2005 is based on a provisional birth data file.

HEALTH STATUS INDICATOR MEASURE # 03A

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	5.6	6.0	5.5	7.6	6.3
Numerator	14	14	13	18	15
Denominator	248,365	234,919	237,934	237,309	236,932

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Yes Yes Yes

Provisional Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2008

Field Note:

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

2. Section Number: Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated death data file. Data for the year 2007 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

3. Section Number: Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated death data file. Data for the year 2006 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

HEALTH STATUS INDICATOR MEASURE # 03B

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>1.9</u>	<u>2.0</u>	<u>2.0</u>	<u>2.7</u>	<u>2.5</u>
Numerator	<u>14</u>	<u>14</u>	<u>14</u>	<u>19</u>	<u>18</u>
Denominator	<u>745,237</u>	<u>710,096</u>	<u>706,304</u>	<u>715,232</u>	<u>712,175</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Yes Yes Yes

Provisional Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2008

Field Note:

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

2. Section Number: Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated death data file. Data for the year 2007 is based on a provisional death data file. Calculation based on 3-year moving average. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

3. Section Number: Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated death data file. Data for the year 2006 is based on a provisional death data file. Calculation based on 3-year moving average. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

HEALTH STATUS INDICATOR MEASURE # 03C

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	18.5	16.1	16.9	17.3	10.4
Numerator	32	28	30	30	18
Denominator	172,551	174,278	177,157	173,876	173,145

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2008

Field Note:

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

2. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Data for the year 2006 was revised with an updated death data file. Data for the year 2007 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

3. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated death data file. Data for the year 2006 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

HEALTH STATUS INDICATOR MEASURE # 04A

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

	2004	2005	Annual Indicator Data		2008
			2006	2007	
Annual Indicator	245.2	262.2	235.8	236.8	225.0
Numerator	609	616	561	562	533
Denominator	248,365	234,919	237,934	237,309	236,932

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form20_Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2007

Field Note:

Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

- Section Number:** Form20_Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2006

Field Note:

Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

HEALTH STATUS INDICATOR MEASURE # 04B

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>45.9</u>	<u>46.0</u>	<u>41.6</u>	<u>40.0</u>	<u>29.1</u>
Numerator	<u>114</u>	<u>108</u>	<u>99</u>	<u>95</u>	<u>69</u>
Denominator	<u>248,365</u>	<u>234,919</u>	<u>237,934</u>	<u>237,309</u>	<u>236,932</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2007

Field Note:

Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

2. **Section Number:** Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2006

Field Note:

Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

HEALTH STATUS INDICATOR MEASURE # 04C

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>217.9</u>	<u>219.8</u>	<u>188.4</u>	<u>161.6</u>	<u>145.0</u>
Numerator	<u>376</u>	<u>383</u>	<u>334</u>	<u>281</u>	<u>251</u>
Denominator	<u>172,551</u>	<u>174,278</u>	<u>177,257</u>	<u>173,876</u>	<u>173,145</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2007

Field Note:

Data is for resident population and is by calendar year. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

2. **Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2006

Field Note:

Data is for resident population and is by calendar year. Data for the year 2005 was revised with an updated death data file. Data for the year 2006 is based on a provisional death data file. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

HEALTH STATUS INDICATOR MEASURE # 05A

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	<u>32.5</u>	<u>26.9</u>	<u>28.9</u>	<u>27.6</u>	<u>33.9</u>
Numerator	<u>1,256</u>	<u>1,045</u>	<u>1,129</u>	<u>1,073</u>	<u>1,311</u>
Denominator	<u>38,600</u>	<u>38,805</u>	<u>39,020</u>	<u>38,820</u>	<u>38,631</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2007

Field Note:

Health Status Indicator #05A is the same as State Performance Measure #06. Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

- Section Number:** Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2006

Field Note:

Health Status Indicator #05A is the same as State Performance Measure #06. Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

HEALTH STATUS INDICATOR MEASURE # 05B

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

	2004	2005	Annual Indicator Data		2008
			2006	2007	
Annual Indicator	17.7	13.5	13.7	14.4	14.3
Numerator	3,823	2,905	2,909	3,027	2,997
Denominator	216,386	215,645	212,814	210,671	210,227

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2007

Field Note:

Population data based on U.S. Census Bureau, Population Estimates Program, "Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: July 1, 2007" (SC-EST2007-AGESEX_RES) (May 1, 2008).

2. **Section Number:** Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2006

Field Note:

Population data based on U.S. Census Bureau, Population Estimates Program, SC-EST2006-AGESEX_RES: Annual Estimates of the Resident Population by Single-Year of Age and Sex for the United States and States: April 1, 2000 to July 1, 2006. Release Date: May 17, 2007.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #06A - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics)*

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	18,472	4,661	753	133	4,343	1,552	7,030	0
Children 1 through 4	70,735	19,009	3,151	593	18,304	7,393	22,285	0
Children 5 through 9	75,483	19,975	4,000	787	20,873	8,936	20,912	0
Children 10 through 14	74,242	17,159	3,347	394	21,498	8,700	23,144	0
Children 15 through 19	81,358	18,321	2,854	445	24,708	9,837	25,193	0
Children 20 through 24	91,787	32,104	4,758	700	23,213	9,181	21,831	0
Children 0 through 24	412,077	111,229	18,863	3,052	112,939	45,599	120,395	0

HSI #06B - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)*

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	15,477	2,995	0
Children 1 through 4	56,264	12,471	0
Children 5 through 9	63,011	12,472	0
Children 10 through 14	65,294	8,948	0
Children 15 through 19	72,334	9,024	0
Children 20 through 24	81,207	10,580	0
Children 0 through 24	353,587	56,490	0

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #07A - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and race. (Demographics)*

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? Yes Is this data final or provisional? Provisional

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	15	0	0	0	3	12	0	0
Women 15 through 17	432	24	5	6	96	288	0	13
Women 18 through 19	1,190	120	24	20	247	750	0	29
Women 20 through 34	14,353	3,395	404	204	4,720	5,380	0	250
Women 35 or older	3,417	746	46	39	1,801	735	0	50
Women of all ages	19,407	4,285	479	269	6,867	7,165	0	342

HSI #07B - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)*

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Women < 15	13	2	2
Women 15 through 17	313	112	7
Women 18 through 19	906	281	3
Women 20 through 34	11,970	2,353	30
Women 35 or older	3,092	317	8
Women of all ages	16,294	3,065	50

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? Yes Is this data final or provisional? Provisional

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	102	11	5	0	28	57	0	1
Children 1 through 4	15	0	0	0	3	10	0	2
Children 5 through 9	9	1	1	0	3	3	0	1
Children 10 through 14	8	1	0	0	2	5	0	0
Children 15 through 19	37	6	0	0	8	22	0	1
Children 20 through 24	43	13	2	0	13	13	0	2
Children 0 through 24	214	32	8	0	57	110	0	7

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	85	15	2
Children 1 through 4	11	4	0
Children 5 through 9	6	3	0
Children 10 through 14	8	0	0
Children 15 through 19	35	2	0
Children 20 through 24	40	3	0
Children 0 through 24	185	27	2

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #09A - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)*

Is this data final or provisional? Provisional

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	318,293	79,125	14,105	2,352	89,729	36,418	0	96,564	2008
Percent in household headed by single parent	7.3	14.6	9.1	19.8	5.0	5.8	0.0	10.7	2005
Percent in TANF (Grant) families	3.7	3.3	2.0	2.1	2.1	19.0	0.0	0.0	2008
Number enrolled in Medicaid	44,268	7,395	522	84	10,942	22,638	427	2,260	2005
Number enrolled in SCHIP	8,630	1,808	96	20	3,357	2,949	37	363	2005
Number living in foster home care	3,344	399	75	41	309	1,750	493	277	2008
Number enrolled in food stamp program	47,924	9,318	863	172	9,248	28,318	0	5	2008
Number enrolled in WIC	44,719	7,114	786	108	6,985	7,852	21,734	140	2008
Rate (per 100,000) of juvenile crime arrests	4,523.3	3,971.3	136.4	4.7	1,127.6	1,636.5	0.0	463.1	2007
Percentage of high school drop-outs (grade 9 through 12)	5.1	5.5	6.8	7.2	3.2	6.7	0.0	5.8	2008

HSI #09B - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)*

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	272,380	45,910	0	2008
Percent in household headed by single parent	6.8	29.4	0.0	2005
Percent in TANF (Grant) families	3.9	2.3	0.0	2008
Number enrolled in Medicaid	42,030	1,893	245	2005
Number enrolled in SCHIP	8,267	155	122	2005
Number living in foster home care	3,067	155	122	2008
Number enrolled in food stamp program	44,440	3,484	0	2008
Number enrolled in WIC	34,739	9,925	55	2008
Rate (per 100,000) of juvenile crime arrests	0.0	0.0	0.0	2007
Percentage of high school drop-outs (grade 9 through 12)	5.0	6.3	0.0	2008

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #10 - Demographics (Geographic Living Area) *Geographic living area for all resident children aged 0 through 19 years old. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

GEOGRAPHIC LIVING AREAS	TOTAL
Living in metropolitan areas	223,359
Living in urban areas	223,359
Living in rural areas	94,931
Living in frontier areas	0
Total - all children 0 through 19	318,290

Note:

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #11 - Demographics (Poverty Levels) *Percent of the State population at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2005 Is this data from a State Projection? Yes Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Total Population	1,245,051.0
Percent Below: 50% of poverty	2.1
100% of poverty	8.1
200% of poverty	25.7

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #12 - Demographics (Poverty Levels) *Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2005 Is this data from a State Projection? Yes Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	327,422.0
Percent Below: 50% of poverty	2.7
100% of poverty	9.4
200% of poverty	32.3

FORM NOTES FOR FORM 21

None

FIELD LEVEL NOTES

1. **Section Number:** Form21_Indicator 11

Field Name: S11_total

Row Name: Total Population

Column Name:

Year: 2010

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. There continues to be problems with the survey. Data from the 2006, 2007, or 2008 surveys are currently not available.

2. **Section Number:** Form21_Indicator 11

Field Name: S11_50percent

Row Name: Percent Below: 50% of poverty

Column Name:

Year: 2010

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. There continues to be problems with the survey. Data from the 2006, 2007, or 2008 surveys are currently not available.

3. **Section Number:** Form21_Indicator 11

Field Name: S11_100percent

Row Name: 100% of poverty

Column Name:

Year: 2010

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. There continues to be problems with the survey. Data from the 2006, 2007, or 2008 surveys are currently not available.

4. **Section Number:** Form21_Indicator 11

Field Name: S11_200percent

Row Name: 200% of poverty

Column Name:

Year: 2010

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. There continues to be problems with the survey. Data from the 2006, 2007, or 2008 surveys are currently not available.

5. **Section Number:** Form21_Indicator 12

Field Name: S12_Children

Row Name: Children 0 through 19 years old

Column Name:

Year: 2010

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. There continues to be problems with the survey. Data from the 2006, 2007, or 2008 surveys are currently not available.

6. **Section Number:** Form21_Indicator 12

Field Name: S12_50percent

Row Name: Percent Below: 50% of poverty

Column Name:

Year: 2010

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. There continues to be problems with the survey. Data from the 2006, 2007, or 2008 surveys are currently not available.

7. **Section Number:** Form21_Indicator 12

Field Name: S12_100percent

Row Name: 100% of poverty

Column Name:

Year: 2010

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. There continues to be problems with the survey. Data from the 2006, 2007, or 2008 surveys are currently not available.

8. **Section Number:** Form21_Indicator 12

Field Name: S12_200percent

Row Name: 200% of poverty

Column Name:

Year: 2010

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. There continues to be problems with the survey. Data from the 2006, 2007, or 2008 surveys are currently not available.